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## GRKIT-DIP Aluminum Electrolytic Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

20 Values from 0.1uF to 4700uF

Radial (Through hole or "Dip") package type, 50V rated.

Total kit qty: 200pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each capacitor value is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$79.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=61>

### Component Manufacturer:

The manufacturer of the aluminum electrolytic capacitors for this kit is **Luxon** Electronics. Luxon is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Luxon's Aluminum Electrolytic Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GR.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call ComponentKits.com at:

610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

### Find a Local ComponentKits.com Authorized Distributor:

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# GRKIT-DIP -Values List

This kit includes these selected values:

.1 uF	2.2 uF	33 uF	470 uF
.22 uF	3.3 uF	47 uF	1000 uF
.33 uF	4.7 uF	100 uF	2200 uF
.47 uF	10 uF	220 uF	3300 uF
1 uF	22 uF	330 uF	4700 uF

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## GVKIT-SMD Aluminum Electrolytic Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

17 Values from 0.1uF to 1000uF

Three rated voltages: 6.3V, 16V, 50V

20pcs ea. for 0.1uF ~ 3.3uF and 10uF

10pcs ea. for 22uF ~ 100uF and 4.7uF

5pcs ea. for 220uF ~ 1000uF

Total kit qty: 230pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=60>

### Component Manufacturer:

The manufacturer of the aluminum electrolytic capacitors for this kit is **Luxon Electronics**. Luxon is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Luxon's Aluminum Electrolytic Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GV.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call ComponentKits.com at: 610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

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## GVKIT-SMD - Values List

This kit includes these selected values:

.1 uF 50V 4x5.4mm	2.2 uF 50V 4x5.4mm	33 uF 16V 5x5.4mm	470 uF 16V 10x10.2mm
.22 uF 50V 4x5.4mm	3.3 uF 50V 4x5.4mm	47 uF 16V 6.3x5.4mm	1000 uF 6.3V 10x10.2mm
.33 uF 50V 4x5.4mm	4.7 uF 50V 5x5.4mm	100 uF 16V 8x6.2mm	
.47 uF 50V 4x5.4mm	10 uF 16V 4x5.4mm	220 uF 16V 8x10.2mm	
1 uF 50V 4x5.4mm	22 uF 16V 5x5.4mm	330 uF 16V 10x10.2mm	

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## CCCKIT-0402 Ceramic Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

64 Values from 0.5pF to 0.1uF

Two Dielectrics: NPO & X7R, Three Tolerances: .25pF to 10%

Two Voltages: 16V & 50V, 10pcs ea.

Total kit qty: 640pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a notebook style binder. The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. A value list is included for your added convenience and ease of use. Each kit is labeled with the above General Info on the outside of the binder.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=42>

### Component Manufacturer:

The manufacturer of the ceramic chip capacitors for this kit is **Cal Chip Electronics, Inc.** Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Ceramic Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com/partners.php>

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# CCCKIT-0402 -Values List

This kit includes all of these values:

**NPO, +/- .25pF, 50V**

0.5PF, 1.0PF, 1.2PF, 1.5PF, 1.8PF, 2.0PF,  
2.2PF, 3PF, 4PF, 5PF, 6PF, 7PF, 8PF,  
9PF

**NPO, +/- 5%, 50V**

10PF, 12PF, 15PF, 18PF, 20PF, 22PF,  
24PF, 27PF, 30PF, 33PF, 36PF, 39PF,  
43PF, 47PF, 51PF, 56PF, 62PF, 68PF,  
75PF, 82PF, 91PF, 100PF, 120PF, 150PF,  
180PF, 220PF

**X7R, +/- 10%, 50V**

270PF, 330PF, 390PF, 470PF, 560PF,  
680PF, 820PF, 1000PF, 1200PF, 1500PF,  
1800PF, 2200PF, 2700PF, 3300PF,  
3900PF, 4700PF, 5600PF, 6800PF,  
8200PF

**X7R, +/- 10%, 16V**

.01UF, .015UF, .022UF, .033UF, .1UF

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## CCCKIT-0603 Ceramic Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

77 Values from 0.5pF to 2.2uF

Three Dielectrics: NPO to Y5V, Six Tolerances: .1pF to -20/+80%

Five Voltages: 6.3 to 50V, 10pcs ea.

Total kit qty: 770pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a notebook style binder. The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. A value list is included for your added convenience and ease of use. Each kit is labeled with the above General Info on the outside of the binder.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=42>

### Component Manufacturer:

The manufacturer of the ceramic chip capacitors for this kit is **Cal Chip Electronics**, Inc. Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Ceramic Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com/distributors.asp>

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# CCCKIT-0603 -Values List

This kit includes all of these values:

**NPO, +/- .1pF, 50V**  
0.5PF, 1.5PF, 1.8PF, 2.2PF, 2.7PF

**NPO, +/- .25pF, 50V**  
0.5PF, 1.0PF, 1.5PF, 1.8PF, 2.2PF, 2.7PF,  
3.3PF, 3.9PF, 4.7PF, 5.6PF, 8.2PF

**NPO, +/- .5pF, 50V**  
6.8PF

**NPO, +/- 5%, 50V**  
10PF, 12PF, 18PF, 20PF, 22PF, 24PF,  
27PF, 30PF, 33PF, 36PF, 39PF, 43PF,  
47PF, 56PF, 62PF, 68PF, 75PF, 82PF,  
91PF, 100PF, 110PF, 120PF, 180PF,  
200PF, 330PF, 390PF, 470PF, 560PF,  
680PF, 820PF, 1000PF

**X7R, +/- 5%, 50V**  
1000PF, 1800PF, 2200PF, 3900PF,  
5600PF

**X7R, +/- 10%, 50V**  
220PF, 270PF, 390PF, 560PF, 750PF,  
1200PF, 1500PF, 1800PF, 3300PF,  
4700PF, 6800PF, 8200PF, .01UF,  
15000PF, 18000PF, 22000PF, 27000PF,  
33000PF

**X7R, +/- 10%, 25V**  
39000PF, .1UF

**Y5V, -20/+80%, 10V**  
.15UF

**Y5V, -20/+80%, 16V**  
.15UF, .22UF, .33UF

**Y5V, -20/+80%, 6.3V**  
2.2UF

**X7R, +/- 5%, 25V**  
.1UF

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## CCCKIT-0805 Ceramic Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

75 Values from 0.5pF to 10uF

Four Dielectrics: NPO to Y5V, Four Tolerances: .25pF to -20/+80%

Five Voltages: 6.3 to 50V, 10pcs ea.

Total kit qty: 750pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a notebook style binder. The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. A value list is included for your added convenience and ease of use. Each kit is labeled with the above General Info on the outside of the binder.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=42>

### Component Manufacturer:

The manufacturer of the ceramic chip capacitors for this kit is **Cal Chip Electronics**, Inc. Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Ceramic Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com/distributors.asp>

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# CCCKIT-0805 -Values List

This kit includes all of these values:

**NPO, +/- .25pF, 50V**

0.5PF, 1.0PF, 1.2PF, 1.5PF, 2PF, 2.2PF,  
2.7PF, 3PF, 3.3PF, 4PF, 5PF, 5.6PF, 6PF,  
7PF, 8.2PF, 9.1PF

**NPO, +/- 5%, 50V**

10PF, 12PF, 15PF, 18PF, 20PF, 22PF,  
24PF, 27PF, 33PF, 39PF, 47PF, 62PF,  
68PF, 82PF, 100PF, 120PF, 150PF,  
180PF, 200PF, 220PF, 240PF, 270PF,  
300PF, 330PF, 390PF, 470PF, 510PF,  
560PF, 680PF, 820PF, 1000PF, 1500PF

**X7R, +/- 5%, 50V**

2700PF, 4700PF, 5600PF, 6800PF,  
8200PF, .01UF, 15000PF, 18000PF,  
22000PF, 33000PF, 39000PF, 47000PF,  
56000PF, 68000PF, .1UF

**X7R, +/- 5%, 25V**

.154UF

**X7R, +/- 5%, 16V**

.22UF

**X7R, +/- 10%, 16V**

.27UF, .47UF

**X7R, +/- 10%, 25V**

.33UF

**X7R, +/- 5%, 10V**

.68UF

**X7R, +/-10%, 10V**

1UF

**X5R, +/- 10%, 10V**

2.2UF

**Y5V, +80-20%, 10V**

3.3UF

**X7R, +/-10%, 6.3V**

4.7UF, 10UF

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## CCCKIT-1206 Ceramic Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

87 Values from 0.5pF to 0.47uF

Three Dielectrics: NPO to Z5U, Six Tolerances: .1pF to -20/+80%

Voltage: 50V, 10pcs ea.

Total kit qty: 870pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a notebook style binder. The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. A value list is included for your added convenience and ease of use. Each kit is labeled with the above General Info on the outside of the binder.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=42>

### Component Manufacturer:

The manufacturer of the ceramic chip capacitors for this kit is **Cal Chip** Electronics, Inc. Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Ceramic Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/GMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com/distributors.asp>

### Find a Local ComponentKits.com Authorized Distributor:

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# CCCKIT-1206 -Values List

This kit includes all of these values:

**NPO, +/- .1pF, 50V**  
1.5PF

**NPO, +/- .25pF, 50V**  
0.5PF, 1.2PF, 1.8PF, 2.2PF, 2.7PF, 3.3PF,  
3.9PF, 4.7PF, 5.6PF, 6.8PF, 8.2PF

**NPO, +/- 5%, 50V**  
4.7PF, 6.8PF, 10PF, 12PF, 13PF, 15PF,  
18PF, 20PF, 22PF, 24PF, 27PF, 30PF,  
33PF, 39PF, 47PF, 51PF, 56PF, 62PF,  
68PF, 75PF, 82PF, 91PF, 100PF, 110PF,  
120PF, 150PF, 180PF, 200PF, 220PF,  
330PF, 360PF, 390PF, 470PF, 510PF,  
560PF, 680PF, 750PF, 820PF, 910PF,  
1000PF, 1500PF, 2200PF

**X7R, +/- 5%, 50V**  
.01UF, 33000PF

**X7R, +/- 10%, 50V**  
270PF, 330PF, 390PF, 470PF, 560PF,  
680PF, 1000PF, 1200PF, 1500PF,  
1800PF, 2200PF, 2700PF, 3300PF,  
3900PF, 4700PF, 5600PF, 6800PF,  
8200PF, .01UF, 12000PF, 18000PF,  
22000PF, 27000PF, 39000PF, 47000PF,  
56000PF, 68000PF, 82000PF, 0.1UF,  
0.47UF

**Z5U, +/- 20%, 50V**  
0.1UF

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## HVCCCKIT-1206 Ceramic Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

25 Values from 10pF to 470pF

Dielectric: NPO, Tolerance: 5%

Voltage: 500V, 100pcs ea.

Total kit qty: 2,500pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a notebook style binder. The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. A value list is included for your added convenience and ease of use. Each kit is labeled with the above General Info on the outside of the binder.

### Pricing / Delivery :

\$99.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=95>

### Component Manufacturer:

The manufacturer of the ceramic chip capacitors for this kit is **Cal Chip** Electronics, Inc. Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Ceramic Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/CHV.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com/distributors.asp>

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

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# HVCCCKIT-1206 -Values List

This kit includes all of these values:

**NPO, 5%, 500V**

10pF, 12pF, 15pF, 18pF, 20pF, 22pF, 27pF, 30pF, 33pF,  
36pF, 62pF, 68pF, 75pF, 82pF, 91pF, 100pF, 120pF, 150pF,  
180pF, 220pF, 270pF, 330pF, 360pF, 390pF, 470pF

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## CDISC-KIT High-Voltage Ceramic Disc Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

20 Values from 5pF to 2700pF

Three Dielectrics: NPO to Y5P, Four Tolerances: .25pF to 10%

Four Voltages: 500V to 3000V, 20pcs ea.

Total kit qty: 400pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$68.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=68>

### Component Manufacturer:

The manufacturer of the high-voltage ceramic disc capacitors for this kit is **Maruwa Electronics**. Maruwa is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Maruwa's Ceramic Disc Capacitors please click on the following link:

[http://www.componentkits.com/dslibrary/DISC\\_CAPS.pdf](http://www.componentkits.com/dslibrary/DISC_CAPS.pdf)

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call ComponentKits.com at: 610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

### Find a Local ComponentKits.com Authorized Distributor:

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# CDISC-KIT -Values List

This kit includes all of these values:

5PF +/- .25pF NPO 500V	82PF 5% NPO 1000V	470PF 10% Y5P 2000V	27PF 5% NPO 3000V
10PF +/- .5pF NPO 500V	2700PF 10% Y5P 1000V	680PF 10% Y5P 2000V	33PF 5% NPO 3000V
12PF 5% NPO 500V		1200PF 10% Y5P 2000V	39PF 5% NPO 3000V
15PF 5% N750 500V		1500PF 10% Y5P 2000V	47PF 5% NPO 3000V
56PF 5% NPO 500V			100PF 10% Y5P 3000V
68PF 5% NPO 500V			270PF 10% Y5P 3000V
120PF 5% NPO 500V			
150PF 5% NPO 500V			

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## MVCDISC-KIT High/Low-Voltage Ceramic Disc Capacitor Kit

### General Info:

(See next page for included Values List)

19 Values from 47pF to .1uF

Three Dielectrics: Y5P to Z5P, Three Tolerances: 10% to +80-20%%

Three Voltages: 25V to 500V, 20pcs ea.

Total kit qty: 380pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$74.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=68>

### Component Manufacturer:

The manufacturer of the high and low voltage ceramic disc capacitors for this kit is **Suntan Electronics**. Suntan is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Suntan's Ceramic Disc Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/DiscCaps.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please contact the factory directly by clicking the following link:

<http://www.capacitor.com.hk/index.asp>

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

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# MVCDISC-KIT -Values List

This kit includes all of these values:

47pF 10% Y5P 500V
100pF 10% Y5P 500V
150pF 10% Y5P 500V
220pF 10% Y5P 500V
330pF 10% Y5P 500V
470pF 10% Y5P 500V
680pF 10% Y5P 500V
.001uF 20% Y5P 50V
.0015uF 10% Y5P 50V
.0022uF +80%-20% Z5V 50V
.0033uF +80%-20% Z5V 50V
.0047uF +80%-20% Z5V 50V
.0068uF +80%-20% Z5V 50V
.01uF +80%-20% Z5V 25V
.01uF +80%-20% Z5V 50V
.022uF +80%-20% Y5V 25V
.033uF +80%-20% Y5V 25V
.047uF +80%-20% Y5V 25V
.1uF +80%-20% Y5V 25V

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## MMTKIT –Stacked Metallized Polyester Film Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

20 Values from .01uF to 1.0 uF

50V rated, 5% Tolerance

-40~+85 Deg. C, 10pcs ea.

Total kit qty: 200pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$51.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=64>

### Component Manufacturer:

The manufacturer of the capacitors for this kit is **Nissei Denki** (Now called Arcotronics-Nissei). Nissei is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Nissei Denki's Metallized Polyester Film Capacitors, please click on the following link: <http://www.componentkits.com/dslibrary/MMT.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any Capacitor please call a Factory Authorized Sales Representative for Nissei. Click the link below to find the Sales Representative in your area:

<http://www.arcotronics.us/dist2.html>

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



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## MMTKIT – Values List

This kit includes these selected values:

.01 uF	.047 uF	.15 uF	.47 uF
.015 uF	.056 uF	.18 uF	.56 uF
.022 uF	.068 uF	.22 uF	.68 uF
.027 uF	.082 uF	.27 uF	.82 uF
.033 uF	.1 uF	.33 uF	1 uF

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## AMZKIT –Thru-Hole Polyester Film Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

13 Values from .001uF to .01uF

50V rated, 10% Tolerance

-40~+85 Deg. C, 25pcs ea.

Total kit qty: 325pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$37.65 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=63>

### Component Manufacturer:

The manufacturer of the film capacitors for this kit is **Nissei Denki** (Now called Arcotronics-Nissei). Nissei is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Nissei Denki's Polyester Film Capacitors, please click on the following link:

<http://www.componentkits.com/dslibrary/AMZ.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any Capacitor please call a Factory Authorized Sales Representative for Nissei. Click the link below to find the Sales Representative in your area:

<http://www.arcotronics.us/dist2.html>

### Find a Local ComponentKits.com Authorized Distributor:

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## AMZKIT – Values List

This kit includes these selected values:

.001uF	.0027uF	.0068uF
.0012uF	.0033uF	.0082uF
.0015uF	.0039uF	.01uF
.00187uF	.0047uF	
.0022uF	.0056uF	

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## TCKIT-SMD Tantalum Chip Capacitor Kit Specifications

### General Info:

(See next page for included Values List)

19 Values from 0.1uF to 100uF

Four Case Sizes (A,B,C,D) EIA Sizes (3216, 3528, 6032, 7343)

40pcs each for A&B sizes, 10pcs each for C&D sizes.

Total kit qty: 580pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each capacitor is enclosed in a conveniently reusable and resealable plastic bag and marked with the capacitance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$99.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=59>

### Component Manufacturer:

The manufacturer of the tantalum capacitors for this kit is **Cal Chip Electronics, Inc.** Cal Chip is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Cal Chips Tantalum Chip Capacitors please click on the following link:

<http://www.componentkits.com/dslibrary/TC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any capacitor please call a Factory Authorized (Franchised) Distributor for Cal Chip Electronics. Click on the link below for the list of distributors:

<http://www.calchip.com\distributors.asp>

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



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## TCKIT-SMD -Values List

This kit includes these selected values:

.10 uF 35V A case	.68 uF 35V A case	4.7 uF 20V B case	33 uF 16V C case
.15 uF 50V A case	1 uF 35V A case	6.8 uF 20V B case	47 uF 16V D case
.22 uF 35V A case	1.5 uF,25V A case	10 uF 20V B case	68 uF 16V D case
.33 uF,35V A case	2.2 uF 20V A case	15 uF 20V C case	100 uF 16V D case
.47 uF 35V A case	3.3 uF 35V B case	22 uF 16V C case	

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## HC49U-KIT -Thru-Hole Microprocessor Crystal Kit Specifications

### General Info:

(See next page for included Values List)  
13 Values from 3.579545 Mhz to 20.000 Mhz  
+/- 30ppm Frequency Tolerance, +/-50ppm Stability  
-10~+70 Deg. C, 5pcs ea.  
Total kit qty: 65pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each crystal is enclosed in a conveniently reusable and resealable plastic bag and marked with the frequency value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$29.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=50>

### Component Manufacturer:

The manufacturer of the microprocessor crystals for this kit is **Mercury United**. Mercury is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Mercury United's Microprocessor Crystals, please click on the following link:

<http://www.componentkits.com/dslibrary/HC49U.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase (100pcs or more) of any capacitor please call ComponentKits.com at: 610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

### Find a Local ComponentKits.com Authorized Distributor:

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# HC49U-KIT -Frequency List

This kit includes these selected frequencies:

3.579545 Mhz	7.3728 Mhz	16.000312 Mhz
3.6864 Mhz	8.000 Mhz	18.432 Mhz
4.000 Mhz	10.000 Mhz	20.000 Mhz
4.433619 Mhz	10.245 Mhz	
6.144 Mhz	11.0592 Mhz	

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## EDE1144KIT Universal Keypad Encoder Kit Specifications

### Contents:

- (1) EDE1144 Universal Keypad Encoder IC (Thru-Hole Package)
- (4) 330 Ohm 1/4W Resistors
- (4) 4.7K Ohm 1/4W Resistors
- (1) 1K Ohm 1/4W Resistor
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (1) 2N2222A NPN Transistor
- (1) 5V PCB Mount beeper (transducer)
- (1) EDE1144 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$34.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE1144 Universal Keypad Encoder IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE1144.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## EDE1200KIT Unipolar Stepper Controller IC Kit Specifications

### Contents:

- (1) EDE1200 Unipolar Stepper Controller IC (Thru-Hole Package)
- (1) ULN2003A
- (1) 1N4744A 1W Zener Diode
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (1) EDE1200 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$31.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE1200 Unipolar Stepper Controller IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE1200.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## EDE1204KIT Bi-Polar Stepper Controller IC Kit Specifications

### Contents:

- (1) EDE1204 Bi-Polar Stepper Controller IC (Thru-Hole Package)
- (1) L293D H-Bridge IC
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (1) EDE1204 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$31.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?StartRow=5&categoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE1204 Bi-Polar Stepper Controller IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE1204.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## EDE1400KIT Serial to Centronics Printer IC Kit Specifications

### Contents:

- (1) EDE1400 Serial to Centronics Printer IC (Thru-Hole Package)
- (1) 220 Ohm 1/4W Resistor
- (1) 1N4004 Diode
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (1) EDE1400 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$34.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?StartRow=5&categoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE1400 Serial to Centronics Printer IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE1400.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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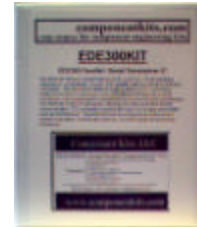
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## EDE300KIT Serial to Parallel Transceiver IC Kit Specifications

### Contents:

- (1) EDE300 Serial to Parallel Transceiver IC (Thru-Hole Package)
- (8) 330 Ohm 1/4W Resistors
- (1) ADM232LJN
- (5) 1uF Electrolytic Capacitors
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (8) Ultra-Bright Red LED's
- (1) EDE300 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$38.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE300 Serial to Parallel Converter IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE300.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## EDE702KIT Serial LCD Interface IC Kit Specifications

### Contents:

- (1) EDE702 Serial LCD Interface w/Digital Output IC (Thru-Hole Package)
- (1) 330 Ohm 1/4W Resistor
- (1) 5K Trimmable Potentiometer
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (1) EDE702 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$31.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?StartRow=5&categoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE702 Serial LCD Interface IC, please click on the following link:

<http://www.componentkits.com/dslibrary/EDE702.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## EDE707KIT Octal 7-Segment LED Display Decoder IC Kit Specifications

### Contents:

- (1) EDE707 Octal 7-Segment LED Display Decoder IC (Thru-Hole Package)
- (15) 470 Ohm 1/4W Resistors
- (7) 10 Ohm 1/2W Resistors
- (1) 4Mhz Ceramic Resonator with internal capacitors
- (15) 2N2222A NPN Transistors
- (8) High Efficiency Red 7-Segment LED Displays (common cathode)
- (1) EDE707 Printed Datasheet
- (1) EDExx Family IC CD-ROM
- (1) ComponentKits.com CD-ROM (has datasheets for all components included in this kit)



### Packaging / Labeling:

This kit is packaged in a notebook style binder. (see picture above). The plastic inserts are clear for quick inspection of contents, and are removable for easy, secure transport to the work area. ESD sensitive components are further encased in a faraday cage type black box. Each kit is labeled with the above Contents on the outside of the binder. On the inside of the front and back covers, the datasheet(s) and CD-ROM's can be found.

### Pricing / Delivery :

\$56.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=51>

### Component Manufacturer:

The manufacturer of the integrated circuit for this kit **E-Lab Digital Engineering**. E-Lab is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Elab's EDE707 Octal 7-Segment LED Display Decoder IC, please click on the following link: <http://www.componentkits.com/dslibrary/EDE707.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any IC please call a Factory Authorized (Franchised) Distributor for E-Lab Digital Engineering. Click on the link below for the list of distributors:

[http://www.elabinc.com/na\\_dist.htm](http://www.elabinc.com/na_dist.htm)

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## CF-KIT -Carbon Film Resistor Kit Specifications

### General Info:

(See next page for included Values List)

39 Values from 47 ohm to 3.3 Meg Ohm

Carbon Film, 1/4W, 5% Tolerance

-55 to +155 Deg. C Temp. Range,

Total kit qty: 390pcs

### **RoHS COMPLIANT!**

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$24.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=65>

### Component Manufacturer:

The manufacturer of the carbon film resistors for this kit is **Kamaya** Electric. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Carbon Film Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RD.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

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## CF-KIT -Carbon Film Resistor Kit Specifications

This kit includes all of these values:

47 OHM	510 OHM	4.7K OHM	100K OHM
82 OHM	1K OHM	5.1K OHM	240K OHM
100 OHM	1.2K OHM	11K OHM	270K OHM
150 OHM	1.5K OHM	15K OHM	300K OHM
180 OHM	1.8K OHM	18K OHM	430K OHM
200 OHM	2K OHM	20K OHM	470K OHM
220 OHM	2.2K OHM	24K OHM	1 MEG OHM
240 OHM	2.4K OHM	39K OHM	1.2 MEG OHM
300 OHM	2.7K OHM	43K OHM	3.3MEG OHM
470 OHM	3.3K OHM	51K OHM	

**What do you want to build, *today?*™**

## 0402F-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

62 Values from 0 ohm to 5.6Meg Ohm

0402, 1/10W, +/-100ppm T.C.R.

1% Tolerance, 100pcs ea.

Total kit qty: 6200pcs

### **RoHS COMPLIANT!**

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$195.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=44>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/reps/r\\_all.htm](http://www.kamaya.com/reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

# 0402F-KIT Values List

This kit includes all of these values:

0 OHM	1.5K OHM
11.3 OHM	1.62K OHM
18.2 OHM	2.2K OHM
18.7 OHM	2.21K OHM
31.6 OHM	3.32K OHM
45.3 OHM	4.32K OHM
49.9 OHM	4.7K OHM
68.1 OHM	6.81K OHM
75.0 OHM	7.50K OHM
110 OHM	8.45K OHM
118 OHM	10K OHM
121 OHM	11K OHM
130 OHM	12.7K OHM
137 OHM	15K OHM
150 OHM	20K OHM
169 OHM	21K OHM
200 OHM	24.3K OHM
221 OHM	26.7K OHM
232 OHM	68K OHM
237 OHM	80.6K OHM
294 OHM	100K OHM
330 OHM	140K OHM
332 OHM	150K OHM
511 OHM	226K OHM
523 OHM	270K OHM
825 OHM	330K OHM
887 OHM	383K OHM
1K OHM	390K OHM
1.1K OHM	470K OHM
1.18K OHM	1 MEG
1.33K OHM	5.6 MEG

**What do you want to build, *today?***™

## 0603F-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

215 Values from 0 ohm to 1 Meg Ohm

0603, 1/10W, +/-100ppm T.C.R.

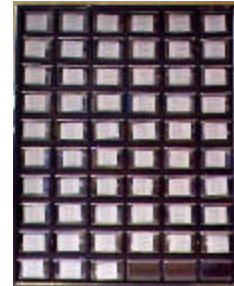
1% Tolerance, 50pcs ea.

Total kit qty: 10,750pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$325.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=44>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya** Electric. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0603F-KIT Values List

This kit includes all of these values:

0 OHM	174 OHM	2K OHM	11K OHM	45.3K OHM	280K OHM
3.01 OHM	180 OHM	2.15K OHM	11.3K OHM	46.4K OHM	287K OHM
8.06 OHM	196 OHM	2.21K OHM	11.5K OHM	47K OHM	301K OHM
10 OHM	200 OHM	2.37K OHM	12.1K OHM	47.5K OHM	309KOHM
10.2 OHM	220 OHM	2.4K OHM	12.4K OHM	48.7K OHM	357K OHM
12.1 OHM	221 OHM	2.43K OHM	12.7K OHM	53.6K OHM	402K OHM
13 OHM	240 OHM	2.49K OHM	13K OHM	54.9K OHM	432K OHM
15 OHM	243 OHM	2.67K OHM	14.7K OHM	59K OHM	604K OHM
17.4 OHM	255 OHM	2.7K OHM	15.4K OHM	60.4K OHM	768K OHM
18.2 OHM	270 OHM	2.87K OHM	16.5K OHM	61.9K OHM	806K OHM
20 OHM	301 OHM	3K OHM	18K OHM	63.4K OHM	825K OHM
20.5 OHM	330 OHM	3.01K OHM	18.2K OHM	66.5K OHM	909K OHM
27 OHM	348 OHM	3.09K OHM	19.1K OHM	68K OHM	931K OHM
28.7 OHM	374 OHM	3.3K OHM	19.6K OHM	69.8K OHM	953K OHM
33 OHM	422 OHM	3.57K OHM	20K OHM	71.5K OHM	1 MEG OHM
35.7 OHM	432 OHM	3.6K OHM	20.5K OHM	73.2K OHM	
40.2 OHM	464 OHM	3.74K OHM	22.1K OHM	78.7K OHM	
41.2 OHM	470 OHM	3.83K OHM	22.6K OHM	82K OHM	
45.3 OHM	510 OHM	3.92K OHM	23.7K OHM	82.5K OHM	
47.5 OHM	511 OHM	4.02K OHM	24.3K OHM	86.6K OHM	
48.7 OHM	549 OHM	4.22K OHM	24.9K OHM	90.9K OHM	
49.9 OHM	560 OHM	4.3K OHM	25.5K OHM	95.3K OHM	
51 OHM	619 OHM	4.42K OHM	26.1K OHM	100K OHM	
51.1 OHM	715 OHM	4.53K OHM	26.7K OHM	105K OHM	
56.2 OHM	732 OHM	5.11K OHM	28K OHM	110K OHM	
59 OHM	750 OHM	5.62K OHM	30K OHM	113K OHM	
60.4 OHM	806 OHM	6.04K OHM	30.1K OHM	124K OHM	
61.9 OHM	976 OHM	6.19K OHM	30.9KOHM	127K OHM	
73.2 OHM	1K OHM	6.34K OHM	31.6K OHM	137K OHM	
80.6 OHM	1.05K OHM	6.49KOHM	32.4K OHM	140K OHM	
90.9 OHM	1.1K OHM	6.8K OHM	34.8K OHM	158K OHM	
91 OHM	1.21K OHM	6.81K OHM	35.7K OHM	165K OHM	
100 OHM	1.3K OHM	7.15K OHM	36.5K OHM	174K OHM	
110 OHM	1.74K OHM	7.5K OHM	37.4KOHM	180K OHM	
127 OHM	1.78K OHM	8.25K OHM	39K OHM	187K OHM	
130 OHM	1.8K OHM	9.31K OHM	39.2K OHM	196K OHM	
133 OHM	1.82K OHM	9.53K OHM	40.2K OHM	200KOHM	
150 OHM	1.87K OHM	9.76K OHM	41.2K OHM	249K OHM	
154 OHM	1.91K OHM	10KOHM	42.2K OHM	255K OHM	
160 OHM	1.96K OHM	10.7K OHM	43.2K OHM	267K OHM	

**What do you want to build, today?™**

## 0603F-KIT-25 Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

215 Values from 0 ohm to 1 Meg Ohm

0603, 1/10W, +/-100ppm T.C.R.

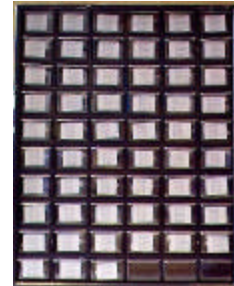
1% Tolerance, 50pcs ea.

Total kit qty: 5,375pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$165.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=44>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya** Electric. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0603F-KIT Values List

This kit includes all of these values:

0 OHM	174 OHM	2K OHM	11K OHM	45.3K OHM	280K OHM
3.01 OHM	180 OHM	2.15K OHM	11.3K OHM	46.4K OHM	287K OHM
8.06 OHM	196 OHM	2.21K OHM	11.5K OHM	47K OHM	301K OHM
10 OHM	200 OHM	2.37K OHM	12.1K OHM	47.5K OHM	309KOHM
10.2 OHM	220 OHM	2.4K OHM	12.4K OHM	48.7K OHM	357K OHM
12.1 OHM	221 OHM	2.43K OHM	12.7K OHM	53.6K OHM	402K OHM
13 OHM	240 OHM	2.49K OHM	13K OHM	54.9K OHM	432K OHM
15 OHM	243 OHM	2.67K OHM	14.7K OHM	59K OHM	604K OHM
17.4 OHM	255 OHM	2.7K OHM	15.4K OHM	60.4K OHM	768K OHM
18.2 OHM	270 OHM	2.87K OHM	16.5K OHM	61.9K OHM	806K OHM
20 OHM	301 OHM	3K OHM	18K OHM	63.4K OHM	825K OHM
20.5 OHM	330 OHM	3.01K OHM	18.2K OHM	66.5K OHM	909K OHM
27 OHM	348 OHM	3.09K OHM	19.1K OHM	68K OHM	931K OHM
28.7 OHM	374 OHM	3.3K OHM	19.6K OHM	69.8K OHM	953K OHM
33 OHM	422 OHM	3.57K OHM	20K OHM	71.5K OHM	1 MEG OHM
35.7 OHM	432 OHM	3.6K OHM	20.5K OHM	73.2K OHM	
40.2 OHM	464 OHM	3.74K OHM	22.1K OHM	78.7K OHM	
41.2 OHM	470 OHM	3.83K OHM	22.6K OHM	82K OHM	
45.3 OHM	510 OHM	3.92K OHM	23.7K OHM	82.5K OHM	
47.5 OHM	511 OHM	4.02K OHM	24.3K OHM	86.6K OHM	
48.7 OHM	549 OHM	4.22K OHM	24.9K OHM	90.9K OHM	
49.9 OHM	560 OHM	4.3K OHM	25.5K OHM	95.3K OHM	
51 OHM	619 OHM	4.42K OHM	26.1K OHM	100K OHM	
51.1 OHM	715 OHM	4.53K OHM	26.7K OHM	105K OHM	
56.2 OHM	732 OHM	5.11K OHM	28K OHM	110K OHM	
59 OHM	750 OHM	5.62K OHM	30K OHM	113K OHM	
60.4 OHM	806 OHM	6.04K OHM	30.1K OHM	124K OHM	
61.9 OHM	976 OHM	6.19K OHM	30.9KOHM	127K OHM	
73.2 OHM	1K OHM	6.34K OHM	31.6K OHM	137K OHM	
80.6 OHM	1.05K OHM	6.49KOHM	32.4K OHM	140K OHM	
90.9 OHM	1.1K OHM	6.8K OHM	34.8K OHM	158K OHM	
91 OHM	1.21K OHM	6.81K OHM	35.7K OHM	165K OHM	
100 OHM	1.3K OHM	7.15K OHM	36.5K OHM	174K OHM	
110 OHM	1.74K OHM	7.5K OHM	37.4KOHM	180K OHM	
127 OHM	1.78K OHM	8.25K OHM	39K OHM	187K OHM	
130 OHM	1.8K OHM	9.31K OHM	39.2K OHM	196K OHM	
133 OHM	1.82K OHM	9.53K OHM	40.2K OHM	200KOHM	
150 OHM	1.87K OHM	9.76K OHM	41.2K OHM	249K OHM	
154 OHM	1.91K OHM	10KOHM	42.2K OHM	255K OHM	
160 OHM	1.96K OHM	10.7K OHM	43.2K OHM	267K OHM	

**What do you want to build, today?™**

## 0805F-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

346 Values from 0 ohm to 10 Meg Ohm

0805, 1/8W, +/-100ppm T.C.R.

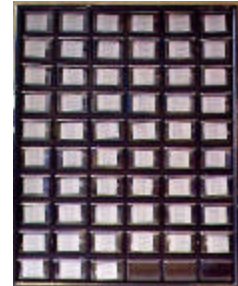
1% Tolerance, 50pcs ea.

Total kit qty: 17,300pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in 2 low-profile, stackable, rugged plastic cabinets with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinets can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$495.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=44>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, *today?*™**

## 0805F-KIT 1% Values List

This kit includes all of these values:

0 OHM	52.3 OHM	316 OHM	1.24K OHM	4.64K OHM	13.3K OHM	39.2K OHM	121K OHM	453K OHM
1.5 OHM	53.6 OHM	330 OHM	1.27K OHM	4.75K OHM	13.7K OHM	40.2K OHM	124K OHM	470K OHM
2.15 OHM	56 OHM	374 OHM	1.3K OHM	4.99K OHM	14K OHM	41.2K OHM	127K OHM	511K OHM
3.65OHM	66.5 OHM	383 OHM	1.33K OHM	5.11K OHM	14.3K OHM	43K OHM	130K OHM	560K OHM
4.02 OHM	68.1 OHM	390 OHM	1.37K OHM	5.49K OHM	14.7K OHM	43.2K OHM	133K OHM	576K OHM
5.11 OHM	71.5 OHM	422 OHM	1.4K OHM	5.62K OHM	15.8K OHM	44.2K OHM	140K OHM	604K OHM
6.19 OHM	75 OHM	432 OHM	1.47K OHM	5.76K OHM	16K OHM	45.3K OHM	147K OHM	649K OHM
7.5 OHM	78.7 OHM	453 OHM	1.5K OHM	5.9K OHM	16.2K OHM	47K OHM	150K OHM	665K OHM
8.06 OHM	82.5 OHM	487 OHM	1.54K OHM	6.04K OHM	16.9K OHM	47.5K OHM	154K OHM	680K OHM
10 OHM	84.5 OHM	499 OHM	1.65K OHM	6.19K OHM	17.4K OHM	48.7K OHM	158K OHM	750K OHM
11.8 OHM	90.9 OHM	549 OHM	1.8K OHM	6.2K OHM	18K OHM	49.9K OHM	160K OHM	820K OHM
12 OHM	93.1 OHM	562 OHM	1.82K OHM	6.34K OHM	18.7K OHM	51K OHM	162K OHM	825K OHM
12.7 OHM	95.3 OHM	590 OHM	1.87K OHM	6.49K OHM	19.1K OHM	51.1K OHM	165K OHM	845K OHM
13.3 OHM	97.6 OHM	604 OHM	1.91K OHM	6.65K OHM	19.6K OHM	52.3K OHM	169K OHM	866K OHM
15 OHM	100 OHM	619 OHM	2K OHM	6.8K OHM	20K OHM	53.6K OHM	180K OHM	910K OHM
16 OHM	102 OHM	620 OHM	2.05K OHM	6.98K OHM	20.5K OHM	54.9K OHM	182K OHM	953K OHM
16.2 OHM	105 OHM	634 OHM	2.2K OHM	7.32K OHM	21K OHM	56.2K OHM	187K OHM	976K OHM
17.4 OHM	110 OHM	649 OHM	2.26K OHM	7.5K OHM	21.5K OHM	59K OHM	200K OHM	1 MEG OHM
18 OHM	113 OHM	665 OHM	2.32K OHM	7.87K OHM	22.1K OHM	60.4K OHM	210K OHM	1.82 MEG OHM
18.2 OHM	118 OHM	681 OHM	2.4K OHM	8.25K OHM	23.2K OHM	61.9K OHM	220K OHM	1.87 MEG OHM
20 OHM	127 OHM	698 OHM	2.49K OHM	8.45K OHM	23.7K OHM	62K OHM	232KOHM	2.37 MEG OHM
22 OHM	130 OHM	715 OHM	2.55K OHM	8.87K OHM	24K OHM	63.4K OHM	237K OHM	2.43 MEG OHM
24 OHM	133 OHM	732 OHM	2.61K OHM	9.09K OHM	24.3K OHM	68K OHM	240K OHM	3.16 MEG OHM
24.9 OHM	143 OHM	768 OHM	2.67K OHM	9.1K OHM	25.5K OHM	71.5K OHM	255K OHM	4.64 MEG OHM
26.7 OHM	150 OHM	806 OHM	2.7K OHM	9.31K OHM	26.1K OHM	76.8K OHM	261K OHM	4.99 MEG OHM
27 OHM	174 OHM	820 OHM	2.94K OHM	9.53K OHM	26.7K OHM	78.7K OHM	267K OHM	10 MEG OHM
30 OHM	180 OHM	825 OHM	3K OHM	9.76K OHM	27K OHM	80.6K OHM	270K OHM	
34 OHM	182 OHM	866 OHM	3.01K OHM	10K OHM	27.4K OHM	82K OHM	300K OHM	
34.8 OHM	187 OHM	887 OHM	3.09K OHM	10.2K OHM	28.7K OHM	82.5K OHM	301K OHM	
35.7 OHM	191 OHM	909 OHM	3.24K OHM	10.5K OHM	29.4K OHM	90.9K OHM	316K OHM	
36 OHM	200 OHM	931 OHM	3.3K OHM	10.7K OHM	30K OHM	91K OHM	324K OHM	
39 OHM	215 OHM	976 OHM	3.48K OHM	11K OHM	30.9K OHM	95.3K OHM	330K OHM	
41.2 OHM	232 OHM	1K OHM	3.57K OHM	11.3K OHM	32.4K OHM	97.6K OHM	332K OHM	
42.2 OHM	237 OHM	1.02K OHM	3.6K OHM	11.5K OHM	33K OHM	100K OHM	365K OHM	
43 OHM	243 OHM	1.05K OHM	3.65K OHM	11.8K OHM	33.2K OHM	105K OHM	383K OHM	
45.3 OHM	255 OHM	1.1K OHM	3.83K OHM	12K OHM	34K OHM	107K OHM	390K OHM	
47 OHM	267 OHM	1.13K OHM	3.9K OHM	12.1K OHM	35.7K OHM	110K OHM	392K OHM	
49.9 OHM	270 OHM	1.15K OHM	3.92K OHM	12.4K OHM	36K OHM	113K OHM	402K OHM	
51 OHM	300 OHM	1.2K OHM	4.22K OHM	12.7K OHM	38.3K OHM	118K OHM	422K OHM	
51.1 OHM	301 OHM	1.21K OHM	4.42K OHM	13K OHM	39K OHM	120K OHM	442K OHM	

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## 1206F-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

266 Values from 0 ohm to 10 Meg Ohm

1206, 1/4W, +/-100ppm T.C.R.

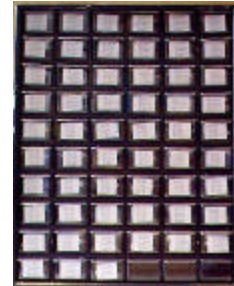
1% Tolerance, 50pcs ea.

Total kit qty: 13,300pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$365.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=44>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 1206F-KIT 1% Values List

This kit includes all of these values:

0 OHM	73.2 OHM	422 OHM	1.96K OHM	8.66K OHM	47.5K OHM	309K OHM
2.87 OHM	75 OHM	432 OHM	2K OHM	8.87K OHM	49.9K OHM	324K OHM
3.48 OHM	76.8 OHM	442 OHM	2.1K OHM	9.76K OHM	51K OHM	360K OHM
3.83 OHM	93.1 OHM	464 OHM	2.2K OHM	11.3K OHM	51.1K OHM	365K OHM
4.02 OHM	100 OHM	470 OHM	2.21K OHM	11.5K OHM	52.3K OHM	464K OHM
4.32 OHM	105 OHM	475 OHM	2.32K OHM	11.8K OHM	54.9K OHM	470K OHM
4.53 OHM	107 OHM	487 OHM	2.37K OHM	12K OHM	56.2K OHM	475K OHM
4.75 OHM	110 OHM	499 OHM	2.55K OHM	12.1K OHM	59K OHM	549K OHM
5.23 OHM	113 OHM	523 OHM	2.8K OHM	12.4K OHM	60.4K OHM	562K OHM
5.62 OHM	115 OHM	536 OHM	2.94K OHM	12.7K OHM	61.9K OHM	576K OHM
6.04 OHM	121 OHM	549 OHM	3K OHM	13.3K OHM	63.4K OHM	620K OHM
6.34 OHM	124 OHM	562 OHM	3.01K OHM	13.7K OHM	64.9K OHM	649K OHM
6.98 OHM	130 OHM	590 OHM	3.09K OHM	15K OHM	69.8K OHM	681K OHM
7.5 OHM	133 OHM	619 OHM	3.16K OHM	15.4K OHM	71.5K OHM	750K OHM
7.68 OHM	140 OHM	634 OHM	3.32K OHM	16.5K OHM	73.2K OHM	787K OHM
9.53 OHM	143 OHM	649 OHM	3.57K OHM	18.7K OHM	75K OHM	825K OHM
10 OHM	147 OHM	665 OHM	3.83K OHM	19.6K OHM	76.8K OHM	1 MEG OHM
10.2 OHM	150 OHM	681 OHM	4.02K OHM	20K OHM	78.7K OHM	1.15 MEG OHM
10.5 OHM	162 OHM	732 OHM	4.12K OHM	21K OHM	82K OHM	1.5 MEG OHM
15 OHM	169 OHM	750 OHM	4.32K OHM	21.5K OHM	84.5K OHM	1.69 MEG OHM
18.2 OHM	182 OHM	768 OHM	4.42K OHM	22.6K OHM	90.9K OHM	2.43 MEG OHM
20 OHM	187 OHM	787 OHM	4.53K OHM	24.3K OHM	93.1K OHM	2.49 MEG OHM
21 OHM	191 OHM	806 OHM	4.87K OHM	25.5K OHM	105K OHM	3.01 MEG OHM
25.5 OHM	196 OHM	909 OHM	4.99K OHM	26.7K OHM	110K OHM	3.32 MEG OHM
26.1 OHM	200 OHM	931 OHM	5.11K OHM	27K OHM	113K OHM	6.81 MEG OHM
27.4 OHM	210 OHM	1K OHM	5.49K OHM	28K OHM	118K OHM	10 MEG OHM
30.1 OHM	215 OHM	1.02K OHM	5.76K OHM	29.4K OHM	133K OHM	
34.8 OHM	221 OHM	1.1K OHM	6.04K OHM	30.1K OHM	137K OHM	
35.7 OHM	226 OHM	1.13K OHM	6.49K OHM	30.9K OHM	140K OHM	
39.2 OHM	237 OHM	1.15K OHM	6.65K OHM	31.6K OHM	143K OHM	
40.2 OHM	243 OHM	1.18K OHM	6.81K OHM	32.4K OHM	150K OHM	
42.2 OHM	249 OHM	1.21K OHM	6.98K OHM	35.7K OHM	178K OHM	
43.2 OHM	274 OHM	1.37K OHM	7.15K OHM	36.5K OHM	182K OHM	
45.3 OHM	287 OHM	1.4K OHM	7.32K OHM	40.2K OHM	200K OHM	
49.9 OHM	309 OHM	1.5K OHM	7.5K OHM	41.2K OHM	215K OHM	
51.1 OHM	340 OHM	1.54K OHM	7.68K OHM	42.2K OHM	237K OHM	
53.6 OHM	357 OHM	1.58K OHM	7.87K OHM	43K OHM	243K OHM	
56.2 OHM	365 OHM	1.65K OHM	8.06K OHM	43.2K OHM	267K OHM	
64.9 OHM	383 OHM	1.78K OHM	8.2K OHM	46.4K OHM	274K OHM	
66.5 OHM	402 OHM	1.91K OHM	8.45K OHM	47K OHM	301K OHM	

**What do you want to build, today?™**

## 0201J-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

170 Values from 0 ohm to 10 Meg Ohm

0201, 1/20W, +/-200ppm T.C.R.

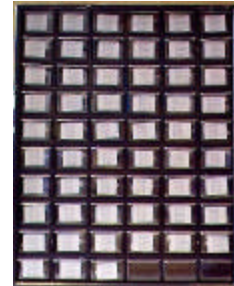
5% Tolerance, 50pcs ea.

Total kit qty: 8500pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$495.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?StartRow=5&categoryID=52>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/rebs/r\\_all.htm](http://www.kamaya.com/rebs/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0201J-KIT -Values List

This kit includes all of these values:

0 OHM	43 OHM	2K OHM	91K OHM	4.3 Meg OHM
1 OHM	47 OHM	2.2K OHM	100K OHM	4.7 Meg OHM
1.1 OHM	51 OHM	2.4K OHM	110K OHM	5.1 Meg OHM
1.2 OHM	56 OHM	2.7K OHM	120K OHM	5.6 Meg OHM
1.3 OHM	62 OHM	3K OHM	130K OHM	6.2 Meg OHM
1.5 OHM	68 OHM	3.3K OHM	150K OHM	6.8 Meg OHM
1.6 OHM	75 OHM	3.6K OHM	160K OHM	7.5 Meg OHM
1.8 OHM	82 OHM	3.9K OHM	180K OHM	8.2 Meg OHM
2 OHM	91 OHM	4.3K OHM	200K OHM	9.1 Meg OHM
2.2 OHM	100 OHM	4.7K OHM	220K OHM	10 Meg OHM
2.4 OHM	110 OHM	5.1K OHM	240K OHM	
2.7 OHM	120 OHM	5.6K OHM	270K OHM	
3 OHM	130 OHM	6.2K OHM	300K OHM	
3.3 OHM	150 OHM	6.8K OHM	330K OHM	
3.6 OHM	160 OHM	7.5K OHM	360K OHM	
3.9 OHM	180 OHM	8.2K OHM	390K OHM	
4.3 OHM	200 OHM	9.1K OHM	430K OHM	
4.7 OHM	220 OHM	10K OHM	470K OHM	
5.1 OHM	240 OHM	11K OHM	510K OHM	
5.6 OHM	270 OHM	12K OHM	560K OHM	
6.2 OHM	300 OHM	13K OHM	620K OHM	
6.8 OHM	330 OHM	15K OHM	680K OHM	
7.5 OHM	360 OHM	16K OHM	750K OHM	
8.2 OHM	390 OHM	18K OHM	820K OHM	
9.1 OHM	430 OHM	20K OHM	910K OHM	
10 OHM	470 OHM	22K OHM	1 Meg OHM	
11 OHM	510 OHM	24K OHM	1.1 Meg OHM	
12 OHM	560 OHM	27K OHM	1.2 Meg OHM	
13 OHM	620 OHM	30K OHM	1.3 Meg OHM	
15 OHM	680 OHM	33K OHM	1.5 Meg OHM	
16 OHM	750 OHM	36K OHM	1.6 Meg OHM	
18 OHM	820 OHM	39K OHM	1.8 Meg OHM	
20 OHM	910 OHM	43K OHM	2 Meg OHM	
22 OHM	1K OHM	47K OHM	2.2 Meg OHM	
24 OHM	1.1K OHM	51K OHM	2.4 Meg OHM	
27 OHM	1.2K OHM	56K OHM	2.7 Meg OHM	
30 OHM	1.3K OHM	62K OHM	3 Meg OHM	
33 OHM	1.5K OHM	68K OHM	3.3 Meg OHM	
36 OHM	1.6K OHM	75K OHM	3.6 Meg OHM	
39 OHM	1.8K OHM	82K OHM	3.9 Meg OHM	

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## 0402J-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

170 Values from 0 ohm to 10Meg Ohm

0402, 1/10W, +/-200ppm T.C.R.

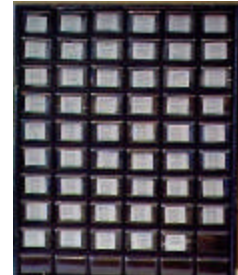
5% Tolerance, 50pcs ea.

Total kit qty: 8500pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$285.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=52>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya** Electric. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0402J-KIT 5% Values List

This kit includes all of these values:

0 OHM	43 OHM	2K OHM	91K OHM	4.3 Meg OHM
1 OHM	47 OHM	2.2K OHM	100K OHM	4.7 Meg OHM
1.1 OHM	51 OHM	2.4K OHM	110K OHM	5.1 Meg OHM
1.2 OHM	56 OHM	2.7K OHM	120K OHM	5.6 Meg OHM
1.3 OHM	62 OHM	3K OHM	130K OHM	6.2 Meg OHM
1.5 OHM	68 OHM	3.3K OHM	150K OHM	6.8 Meg OHM
1.6 OHM	75 OHM	3.6K OHM	160K OHM	7.5 Meg OHM
1.8 OHM	82 OHM	3.9K OHM	180K OHM	8.2 Meg OHM
2 OHM	91 OHM	4.3K OHM	200K OHM	9.1 Meg OHM
2.2 OHM	100 OHM	4.7K OHM	220K OHM	10 Meg OHM
2.4 OHM	110 OHM	5.1K OHM	240K OHM	
2.7 OHM	120 OHM	5.6K OHM	270K OHM	
3 OHM	130 OHM	6.2K OHM	300K OHM	
3.3 OHM	150 OHM	6.8K OHM	330K OHM	
3.6 OHM	160 OHM	7.5K OHM	360K OHM	
3.9 OHM	180 OHM	8.2K OHM	390K OHM	
4.3 OHM	200 OHM	9.1K OHM	430K OHM	
4.7 OHM	220 OHM	10K OHM	470K OHM	
5.1 OHM	240 OHM	11K OHM	510K OHM	
5.6 OHM	270 OHM	12K OHM	560K OHM	
6.2 OHM	300 OHM	13K OHM	620K OHM	
6.8 OHM	330 OHM	15K OHM	680K OHM	
7.5 OHM	360 OHM	16K OHM	750K OHM	
8.2 OHM	390 OHM	18K OHM	820K OHM	
9.1 OHM	430 OHM	20K OHM	910K OHM	
10 OHM	470 OHM	22K OHM	1 Meg OHM	
11 OHM	510 OHM	24K OHM	1.1 Meg OHM	
12 OHM	560 OHM	27K OHM	1.2 Meg OHM	
13 OHM	620 OHM	30K OHM	1.3 Meg OHM	
15 OHM	680 OHM	33K OHM	1.5 Meg OHM	
16 OHM	750 OHM	36K OHM	1.6 Meg OHM	
18 OHM	820 OHM	39K OHM	1.8 Meg OHM	
20 OHM	910 OHM	43K OHM	2 Meg OHM	
22 OHM	1K OHM	47K OHM	2.2 Meg OHM	
24 OHM	1.1K OHM	51K OHM	2.4 Meg OHM	
27 OHM	1.2K OHM	56K OHM	2.7 Meg OHM	
30 OHM	1.3K OHM	62K OHM	3 Meg OHM	
33 OHM	1.5K OHM	68K OHM	3.3 Meg OHM	
36 OHM	1.6K OHM	75K OHM	3.6 Meg OHM	
39 OHM	1.8K OHM	82K OHM	3.9 Meg OHM	

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## 0603J-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

170 Values from 0 ohm to 10Meg Ohm

0603, 1/10W, +/-200ppm T.C.R.

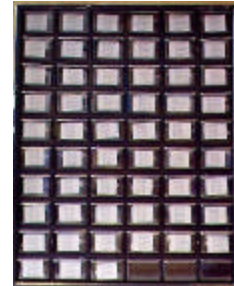
5% Tolerance, 50pcs ea.

Total kit qty: 8500pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$285.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=52>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya** Electric. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0603J-KIT 5% Values List

This kit includes all of these values:

0 OHM	43 OHM	2K OHM	91K OHM	4.3 Meg OHM
1 OHM	47 OHM	2.2K OHM	100K OHM	4.7 Meg OHM
1.1 OHM	51 OHM	2.4K OHM	110K OHM	5.1 Meg OHM
1.2 OHM	56 OHM	2.7K OHM	120K OHM	5.6 Meg OHM
1.3 OHM	62 OHM	3K OHM	130K OHM	6.2 Meg OHM
1.5 OHM	68 OHM	3.3K OHM	150K OHM	6.8 Meg OHM
1.6 OHM	75 OHM	3.6K OHM	160K OHM	7.5 Meg OHM
1.8 OHM	82 OHM	3.9K OHM	180K OHM	8.2 Meg OHM
2 OHM	91 OHM	4.3K OHM	200K OHM	9.1 Meg OHM
2.2 OHM	100 OHM	4.7K OHM	220K OHM	10 Meg OHM
2.4 OHM	110 OHM	5.1K OHM	240K OHM	
2.7 OHM	120 OHM	5.6K OHM	270K OHM	
3 OHM	130 OHM	6.2K OHM	300K OHM	
3.3 OHM	150 OHM	6.8K OHM	330K OHM	
3.6 OHM	160 OHM	7.5K OHM	360K OHM	
3.9 OHM	180 OHM	8.2K OHM	390K OHM	
4.3 OHM	200 OHM	9.1K OHM	430K OHM	
4.7 OHM	220 OHM	10K OHM	470K OHM	
5.1 OHM	240 OHM	11K OHM	510K OHM	
5.6 OHM	270 OHM	12K OHM	560K OHM	
6.2 OHM	300 OHM	13K OHM	620K OHM	
6.8 OHM	330 OHM	15K OHM	680K OHM	
7.5 OHM	360 OHM	16K OHM	750K OHM	
8.2 OHM	390 OHM	18K OHM	820K OHM	
9.1 OHM	430 OHM	20K OHM	910K OHM	
10 OHM	470 OHM	22K OHM	1 Meg OHM	
11 OHM	510 OHM	24K OHM	1.1 Meg OHM	
12 OHM	560 OHM	27K OHM	1.2 Meg OHM	
13 OHM	620 OHM	30K OHM	1.3 Meg OHM	
15 OHM	680 OHM	33K OHM	1.5 Meg OHM	
16 OHM	750 OHM	36K OHM	1.6 Meg OHM	
18 OHM	820 OHM	39K OHM	1.8 Meg OHM	
20 OHM	910 OHM	43K OHM	2 Meg OHM	
22 OHM	1K OHM	47K OHM	2.2 Meg OHM	
24 OHM	1.1K OHM	51K OHM	2.4 Meg OHM	
27 OHM	1.2K OHM	56K OHM	2.7 Meg OHM	
30 OHM	1.3K OHM	62K OHM	3 Meg OHM	
33 OHM	1.5K OHM	68K OHM	3.3 Meg OHM	
36 OHM	1.6K OHM	75K OHM	3.6 Meg OHM	
39 OHM	1.8K OHM	82K OHM	3.9 Meg OHM	

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## 0805J-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

170 Values from 0 ohm to 10Meg Ohm

0805, 1/8W, +/-200ppm T.C.R.

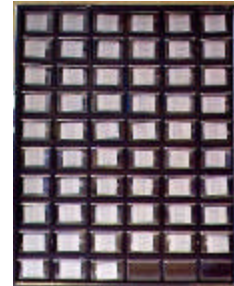
5% Tolerance, 50pcs ea.

Total kit qty: 8500pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$285.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=52>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



**What do you want to build, today?™**

## 0805J-KIT 5% Values List

This kit includes all of these values:

0 OHM	43 OHM	2K OHM	91K OHM	4.3 Meg OHM
1 OHM	47 OHM	2.2K OHM	100K OHM	4.7 Meg OHM
1.1 OHM	51 OHM	2.4K OHM	110K OHM	5.1 Meg OHM
1.2 OHM	56 OHM	2.7K OHM	120K OHM	5.6 Meg OHM
1.3 OHM	62 OHM	3K OHM	130K OHM	6.2 Meg OHM
1.5 OHM	68 OHM	3.3K OHM	150K OHM	6.8 Meg OHM
1.6 OHM	75 OHM	3.6K OHM	160K OHM	7.5 Meg OHM
1.8 OHM	82 OHM	3.9K OHM	180K OHM	8.2 Meg OHM
2 OHM	91 OHM	4.3K OHM	200K OHM	9.1 Meg OHM
2.2 OHM	100 OHM	4.7K OHM	220K OHM	10 Meg OHM
2.4 OHM	110 OHM	5.1K OHM	240K OHM	
2.7 OHM	120 OHM	5.6K OHM	270K OHM	
3 OHM	130 OHM	6.2K OHM	300K OHM	
3.3 OHM	150 OHM	6.8K OHM	330K OHM	
3.6 OHM	160 OHM	7.5K OHM	360K OHM	
3.9 OHM	180 OHM	8.2K OHM	390K OHM	
4.3 OHM	200 OHM	9.1K OHM	430K OHM	
4.7 OHM	220 OHM	10K OHM	470K OHM	
5.1 OHM	240 OHM	11K OHM	510K OHM	
5.6 OHM	270 OHM	12K OHM	560K OHM	
6.2 OHM	300 OHM	13K OHM	620K OHM	
6.8 OHM	330 OHM	15K OHM	680K OHM	
7.5 OHM	360 OHM	16K OHM	750K OHM	
8.2 OHM	390 OHM	18K OHM	820K OHM	
9.1 OHM	430 OHM	20K OHM	910K OHM	
10 OHM	470 OHM	22K OHM	1 Meg OHM	
11 OHM	510 OHM	24K OHM	1.1 Meg OHM	
12 OHM	560 OHM	27K OHM	1.2 Meg OHM	
13 OHM	620 OHM	30K OHM	1.3 Meg OHM	
15 OHM	680 OHM	33K OHM	1.5 Meg OHM	
16 OHM	750 OHM	36K OHM	1.6 Meg OHM	
18 OHM	820 OHM	39K OHM	1.8 Meg OHM	
20 OHM	910 OHM	43K OHM	2 Meg OHM	
22 OHM	1K OHM	47K OHM	2.2 Meg OHM	
24 OHM	1.1K OHM	51K OHM	2.4 Meg OHM	
27 OHM	1.2K OHM	56K OHM	2.7 Meg OHM	
30 OHM	1.3K OHM	62K OHM	3 Meg OHM	
33 OHM	1.5K OHM	68K OHM	3.3 Meg OHM	
36 OHM	1.6K OHM	75K OHM	3.6 Meg OHM	
39 OHM	1.8K OHM	82K OHM	3.9 Meg OHM	

**What do you want to build, today?™**

## 1206J-KIT Thick Film Chip Resistor Kit Specifications

### General Info:

(See next page for included Values List)

170 Values from 0 ohm to 10Meg Ohm

1206, 1/4W, +/-200ppm T.C.R.

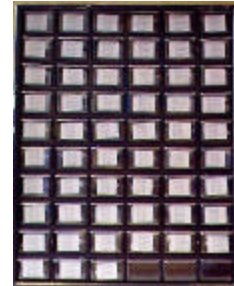
5% Tolerance, 50pcs ea.

Total kit qty: 8500pcs

### RoHS COMPLIANT!

Kamaya RoHS: Compliance Link

<http://www.kamaya.com/New%20Web%20Pages/New%20Image/RoHS.pdf>



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a low-profile, stackable, rugged plastic cabinet with pullout drawers. The plastic draws are clearly labeled for a quick inspection of contents. (see picture above). This cabinet can be used on bench top or wall mounted. Each resistor is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. Each kit is labeled with the above General Info on the top of the cabinet.

### Pricing / Delivery :

\$285.00 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=52>

### Component Manufacturer:

The manufacturer of the thick film chip resistors for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistors, please click on the following link:

<http://www.componentkits.com/dslibrary/RMC.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/ reps/r\\_all.htm](http://www.kamaya.com/ reps/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



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## 1206J-KIT 5% Values List

This kit includes all of these values:

0 OHM	43 OHM	2K OHM	91K OHM	4.3 Meg OHM
1 OHM	47 OHM	2.2K OHM	100K OHM	4.7 Meg OHM
1.1 OHM	51 OHM	2.4K OHM	110K OHM	5.1 Meg OHM
1.2 OHM	56 OHM	2.7K OHM	120K OHM	5.6 Meg OHM
1.3 OHM	62 OHM	3K OHM	130K OHM	6.2 Meg OHM
1.5 OHM	68 OHM	3.3K OHM	150K OHM	6.8 Meg OHM
1.6 OHM	75 OHM	3.6K OHM	160K OHM	7.5 Meg OHM
1.8 OHM	82 OHM	3.9K OHM	180K OHM	8.2 Meg OHM
2 OHM	91 OHM	4.3K OHM	200K OHM	9.1 Meg OHM
2.2 OHM	100 OHM	4.7K OHM	220K OHM	10 Meg OHM
2.4 OHM	110 OHM	5.1K OHM	240K OHM	
2.7 OHM	120 OHM	5.6K OHM	270K OHM	
3 OHM	130 OHM	6.2K OHM	300K OHM	
3.3 OHM	150 OHM	6.8K OHM	330K OHM	
3.6 OHM	160 OHM	7.5K OHM	360K OHM	
3.9 OHM	180 OHM	8.2K OHM	390K OHM	
4.3 OHM	200 OHM	9.1K OHM	430K OHM	
4.7 OHM	220 OHM	10K OHM	470K OHM	
5.1 OHM	240 OHM	11K OHM	510K OHM	
5.6 OHM	270 OHM	12K OHM	560K OHM	
6.2 OHM	300 OHM	13K OHM	620K OHM	
6.8 OHM	330 OHM	15K OHM	680K OHM	
7.5 OHM	360 OHM	16K OHM	750K OHM	
8.2 OHM	390 OHM	18K OHM	820K OHM	
9.1 OHM	430 OHM	20K OHM	910K OHM	
10 OHM	470 OHM	22K OHM	1 Meg OHM	
11 OHM	510 OHM	24K OHM	1.1 Meg OHM	
12 OHM	560 OHM	27K OHM	1.2 Meg OHM	
13 OHM	620 OHM	30K OHM	1.3 Meg OHM	
15 OHM	680 OHM	33K OHM	1.5 Meg OHM	
16 OHM	750 OHM	36K OHM	1.6 Meg OHM	
18 OHM	820 OHM	39K OHM	1.8 Meg OHM	
20 OHM	910 OHM	43K OHM	2 Meg OHM	
22 OHM	1K OHM	47K OHM	2.2 Meg OHM	
24 OHM	1.1K OHM	51K OHM	2.4 Meg OHM	
27 OHM	1.2K OHM	56K OHM	2.7 Meg OHM	
30 OHM	1.3K OHM	62K OHM	3 Meg OHM	
33 OHM	1.5K OHM	68K OHM	3.3 Meg OHM	
36 OHM	1.6K OHM	75K OHM	3.6 Meg OHM	
39 OHM	1.8K OHM	82K OHM	3.9 Meg OHM	

**What do you want to build, today?™**

## RAC16-KIT Thick Film Chip Resistor Array Kit Specifications

### General Info:

(See next page for included Values List)

21 Values from 0 ohm to 1.0Meg Ohm

0603, 1/16W, 4 Element, Convex Terminations

5% Tolerance, 100pcs ea.

Total kit qty: 2100pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each resistor array is enclosed in a conveniently reusable and resealable plastic bag and marked with the resistance value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$34.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online: <http://www.componentkits.com/shop/quikview.cfm?CategoryID=58>

### Component Manufacturer:

The manufacturer of the thick film chip resistor arrays for this kit is **Kamaya Electric**. Kamaya is a respected leader in the component manufacturing industry.

### Component Datasheet:

For a full datasheet on Kamaya's Thick Film Chip Resistor Arrays, please click on the following link:

<http://www.componentkits.com/dslibrary/RAC16.pdf>

A full datasheet is also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any resistor please call a Factory Authorized Sales Representative for Kamaya Electric. Click the link below to find the Sales Representative in your area:

[http://www.kamaya.com/rep/r\\_all.htm](http://www.kamaya.com/rep/r_all.htm)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



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# RAC16-KIT 5% Values List

This kit includes these selected values:

0 OHM	47 OHM	560 OHM	6.8K OHM	1 Meg OHM
10 OHM	100 OHM	1K OHM	8.2K OHM	
22 OHM	330 OHM	2.2K OHM	10K OHM	
27 OHM	390 OHM	2.7K OHM	15K OHM	
33 OHM	470 OHM	4.7K OHM	100K OHM	

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## LM7SMD — SMD Voltage Regulator Kit Specifications

### General Info:

(See next page for included Values List)

10 Values from -24~+24V

Fixed & Shunt regulators included

SMD SOT-89 package, 10 pcs ea.

Total kit qty: 100 pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each regulator is enclosed in a conveniently reusable and resealable plastic bag and marked with the voltage value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$44.95 ea. USD and usually ships the same day from our warehouse.

### Buy this kit:

Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?CategoryID=62>

### Component Manufacturer:

The manufacturer of the voltage regulators for this kit is **HTC Semiconductor**. HTC is a respected leader in the component manufacturing industry.

### Component Datasheet:

For full datasheets on HTC Semiconductor's Voltage Regulators please click on the following links:

<http://www.componentkits.com/dslibrary/LM78Lxx.pdf>

<http://www.componentkits.com/dslibrary/LM79Lxx.pdf>

<http://www.componentkits.com/dslibrary/TL431.pdf>

Full datasheets are also sent along with each kit when it ships.

### Volume Component Purchases:

To make a volume purchase of any regulator please call ComponentKits.com at: 610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

[http://www.componentkits.com/distributor\\_list.cfm](http://www.componentkits.com/distributor_list.cfm)



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## LM7SMD — Values List

This kit includes these selected values:

+5V      -5V  
+8V      -15V  
+12V     -24V  
+15V  
+18V  
+24V  
+2.5~36V (TL431)

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## LM7DIP — Thru-Hole Voltage Regulator Kit Specifications

### General Info:

(See next page for included Values List)

18 Values from -24~+37V

Fixed, Shunt & Adjustable regulators included

10pcs each for both TO-92 and TO-220 package types

Total kit qty: 170 pcs



### Packaging / Labeling:

This fully keyed and assembled kit comes packaged in a rugged plastic storage case. The plastic is clear for quick inspection of contents, and has two front locking tabs that seal the kit securely. (see picture above). Each regulator is enclosed in a conveniently reusable and resealable plastic bag and marked with the voltage value. On the inside cover, a contents legend is displayed to make access quick and easy. Each kit is labeled with the above General Info on the outside of the storage case.

### Pricing / Delivery :

\$44.95 ea. USD and usually ships the same day from our warehouse.

Buy this kit: Click this link to buy this kit online:

<http://www.componentkits.com/shop/quikview.cfm?CategoryID=45>

### Component Manufacturer:

The manufacturer of the voltage regulators for this kit is **HTC Semiconductor**. HTC is a respected leader in the component manufacturing industry.

### Component Datasheet:

For full datasheets on HTC Semiconductor's Voltage Regulators please click on the following links:

<http://www.componentkits.com/dslibrary/LM78Lxx.pdf>

<http://www.componentkits.com/dslibrary/LM79Lxx.pdf>

<http://www.componentkits.com/dslibrary/TL431.pdf>

<http://www.componentkits.com/dslibrary/LM317.pdf>

<http://www.componentkits.com/dslibrary/LM78xx.pdf>

<http://www.componentkits.com/dslibrary/LM79xx.pdf>

Full datasheets are also sent along with each kit when it ships.

### Volume Purchases:

To make a volume purchase of any regulator please call ComponentKits.com at: 610-916-7720, or email us at: [sales@componentkits.com](mailto:sales@componentkits.com)

### Find a Local ComponentKits.com Authorized Distributor:

Click on this link to find a distributor near you:

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# LM7DIP — Values List

This kit includes all these values:

TO-92 Package Type:

+5V            -5V  
+8V            -8V  
+12V           -12V  
+15V           -15V  
+18V           -18V  
+24V           -24V  
+2.5~36V (TL431)

TO-220 Package Type:

+5V  
+8V  
-12V  
+1.2~37V (LM317)

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