

AideTek® SMD 0805 size 102 values 50pc/value capacitor kit C08-50



0805 size, 102 values, 50pcs/value total 5100 pcs filled in Aidetek BOX-ALL-144 from to 0.5pF to 47uF.

Quick + easy to access all 102 values in a compact enclosure using tweezers.

Below is the value list:

Capacitance	Dielectric	Tolerance	Voltage (V)	Parts Number	Manufacturer
0.5pF	COG	± 0.25pF	50V	0805CG 0R5 C500NT	FH
1.0pF	COG	± 0.25pF	50V	0805CG 1R0 C500NT	FH
1.2pF	COG	± 0.25pF	50V	0805CG 1R2 C500NT	FH
1.5pF	COG	± 0.25pF	50V	0805CG 1R5 C500NT	FH
1.8pF	COG	± 0.25pF	50V	0805CG 1R8 C500NT	FH
2.0pF	COG	± 0.25pF	50V	0805CG 2R0 C500NT	FH
2.2pF	COG	± 0.25pF	50V	0805CG 2R2 C500NT	FH
2.7pF	COG	± 0.25pF	50V	0805CG 2R7 C500NT	FH
3.0pF	COG	± 0.25pF	50V	0805CG 3R0 C500NT	FH
3.3pF	COG	± 0.25pF	50V	0805CG 3R3 C500NT	FH
3.9pF	COG	± 0.25pF	50V	0805CG 3R9 C500NT	FH
4.7pF	COG	± 0.25pF	50V	0805CG 4R7 C500NT	FH
5.0pF	COG	± 0.25pF	50V	0805CG 5R0 C500NT	FH
5.6pF	COG	± 0.25pF	50V	0805CG 5R6 C500NT	FH
6.8pF	COG	± 0.25pF	50V	0805CG 6R8 C500NT	FH
8.2pF	COG	± 0.25pF	50V	0805CG 8R2 C500NT	FH
10pF	COG	± 5%	50V	0805CG 100 J500NT	FH
12pF	COG	± 5%	50V	0805CG 120 J500NT	FH
15pF	COG	± 5%	50V	0805CG 150 J500NT	FH
18pF	COG	± 5%	50V	0805CG 180 J500NT	FH
22pF	COG	± 5%	50V	0805CG 220 J500NT	FH
27pF	COG	± 5%	50V	0805CG 270 J500NT	FH
33pF	COG	± 5%	50V	0805CG 330 J500NT	FH
39pF	COG	± 5%	50V	0805CG 390 J500NT	FH
47pF	COG	± 5%	50V	0805CG 470 J500NT	FH
51pF	COG	± 5%	50V	0805CG 510 J500NT	FH
56pF	COG	± 5%	50V	0805CG 560 J500NT	FH
68pF	COG	± 5%	50V	0805CG 680 J500NT	FH
82pF	COG	± 5%	50V	0805CG 820 J500NT	FH
100pF	COG	± 5%	50V	0805CG 101 J500NT	FH
150pF	COG	± 5%	50V	TCC0805COG 151 J500BT	CCTC
180pF	COG	± 5%	50V	TCC0805COG 181 J500BT	CCTC
220pF	COG	± 5%	50V	TCC0805COG 221 J500BT	CCTC
270pF	COG	± 5%	50V	TCC0805COG 271 J500BT	CCTC
330pF	COG	± 5%	50V	TCC0805COG 331 J500BT	CCTC
390pF	COG	± 5%	50V	TCC0805COG 391 J500BT	CCTC
470pF	COG	± 5%	50V	TCC0805COG 471 J500BT	CCTC
560pF	COG	± 5%	50V	TCC0805COG 561 J500BT	CCTC
680pF	COG	± 5%	50V	TCC0805COG 681 J500BT	CCTC
820pF	COG	± 5%	50V	TCC0805COG 821 J500BT	CCTC



PO BOX 2426
 Monrovia, CA 91017
 U. S. A.

Tel.: (408) 329-7985

Fax: (866) 571-5680

www.aidetek.com support@aidetek.com

1.0nF	COG	± 5%	50V	TCC0805COG 102 J500BT	CCTC
1.2nF	COG	± 5%	50V	TCC0805COG 122 J500BT	CCTC
220pF	X7R	± 10%	50V	TCC0805X7R 221 K500DTS	CCTC
270pF	X7R	± 10%	50V	TCC0805X7R 271 K500DT	CCTC
330pF	X7R	± 10%	50V	TCC0805X7R 331 K500DT	CCTC
390pF	X7R	± 10%	50V	TCC0805X7R 391 K500DT	CCTC
470pF	X7R	± 10%	50V	TCC0805X7R 471 K500DTS	CCTC
560pF	X7R	± 10%	50V	TCC0805X7R 561 K500DT	CCTC
680pF	X7R	± 10%	50V	TCC0805X7R 681 K500DT	CCTC
820pF	X7R	± 10%	50V	TCC0805X7R 821 K500DTS	CCTC
1.0nF	X7R	± 10%	50V	TCC0805X7R 102 K500DT	CCTC
1.2nF	X7R	± 10%	50V	TCC0805X7R 122 K500DT	CCTC
1.5nF	X7R	± 10%	50V	TCC0805X7R 152 K500DT	CCTC
1.8nF	X7R	± 10%	50V	TCC0805X7R 182 K500DT	CCTC
2.2nF	X7R	± 10%	50V	TCC0805X7R 222 K500DT	CCTC
2.7nF	X7R	± 10%	50V	TCC0805X7R 272 K500DT	CCTC
3.3nF	X7R	± 10%	50V	TCC0805X7R 332 K500DT	CCTC
3.9nF	X7R	± 10%	50V	TCC0805X7R 392 K500DT	CCTC
4.7nF	X7R	± 10%	50V	TCC0805X7R 472 K500DT	CCTC
5.6nF	X7R	± 10%	50V	TCC0805X7R 562 K500DT	CCTC
6.8nF	X7R	± 10%	50V	TCC0805X7R 682 K500DT	CCTC
8.2nF	X7R	± 10%	50V	TCC0805X7R 822 K500DT	CCTC
10nF	X7R	± 10%	50V	TCC0805X7R 103 K500DT	CCTC
12nF	X7R	± 10%	50V	0805B 123 K500NT	FH
15nF	X7R	± 10%	50V	TCC0805X7R 153 K500DT	CCTC
18nF	X7R	± 10%	50V	TCC0805X7R 183 K500DT	CCTC
22nF	X7R	± 10%	50V	TCC0805X7R 223 K500DT	CCTC
27nF	X7R	± 10%	50V	0805B 273 K500NT	FH
33nF	X7R	± 10%	50V	TCC0805X7R 333 K500DT	CCTC
39nF	X7R	± 10%	50V	TCC0805X7R 393 K500DT	CCTC
47nF	X7R	± 10%	50V	TCC0805X7R 473 K500DT	CCTC
56nF	X7R	± 10%	50V	TCC0805X7R 563 K500DT	CCTC
68nF	X7R	± 10%	50V	TCC0805X7R 683 K500DT	CCTC
82nF	X7R	± 10%	50V	TCC0805X7R 823 K500DT	CCTC
100nF	X7R	± 10%	50V	TCC0805X7R 104 K500DT	CCTC
150nF	X7R	± 10%	50V	TCC0805X7R 154 K500DT	CCTC
220nF	X7R	± 10%	50V	TCC0805X7R 224 K500DT	CCTC
470nF	X7R	± 10%	50V	TCC0805X7R 474 K500DT	CCTC
680nF	X7R	± 10%	50V	TCC0805X7R 684 K500DT	CCTC
1.0uF	X7R	± 10%	16V	CL21B 105KONE	SAMSUNG
10nF	X7R	± 10%	50V	TCC0805X7R 103 K500DT	CCTC
12nF	X7R	± 10%	50V	0805B 123 K500NT	FH
15nF	X7R	± 10%	50V	TCC0805X7R 153 K500DT	CCTC
18nF	X7R	± 10%	50V	TCC0805X7R 183 K500DT	CCTC
22nF	X7R	± 10%	50V	TCC0805X7R 223 K500DT	CCTC
27nF	X7R	± 10%	50V	0805B 273 K500NT	FH
33nF	X7R	± 10%	50V	TCC0805X7R 333 K500DT	CCTC
39nF	X7R	± 10%	50V	TCC0805X7R 393 K500DT	CCTC
47nF	X7R	± 10%	50V	TCC0805X7R 473 K500DT	CCTC
56nF	X7R	± 10%	50V	TCC0805X7R 563 K500DT	CCTC
68nF	X7R	± 10%	50V	TCC0805X7R 683 K500DT	CCTC
82nF	X7R	± 10%	50V	TCC0805X7R 823 K500DT	CCTC
100nF	X7R	± 10%	50V	TCC0805X7R 104 K500DT	CCTC
150nF	X7R	± 10%	50V	TCC0805X7R 154 K500DT	CCTC
220nF	X7R	± 10%	50V	TCC0805X7R 224 K500DT	CCTC
330nF	X7R	± 10%	50V	TCC0805X7R 334 K500DT	CCTC
470nF	X7R	± 10%	50V	TCC0805X7R 474 K500DT	CCTC
1.0uF	X7R	± 10%	16V	CL21B 105 KONE	SAMSUNG
2.2uF	X5R	± 10%	25V	CL21A 225 KAFN	SAMSUNG



PO BOX 2426
 Monrovia, CA 91017
 U. S. A.

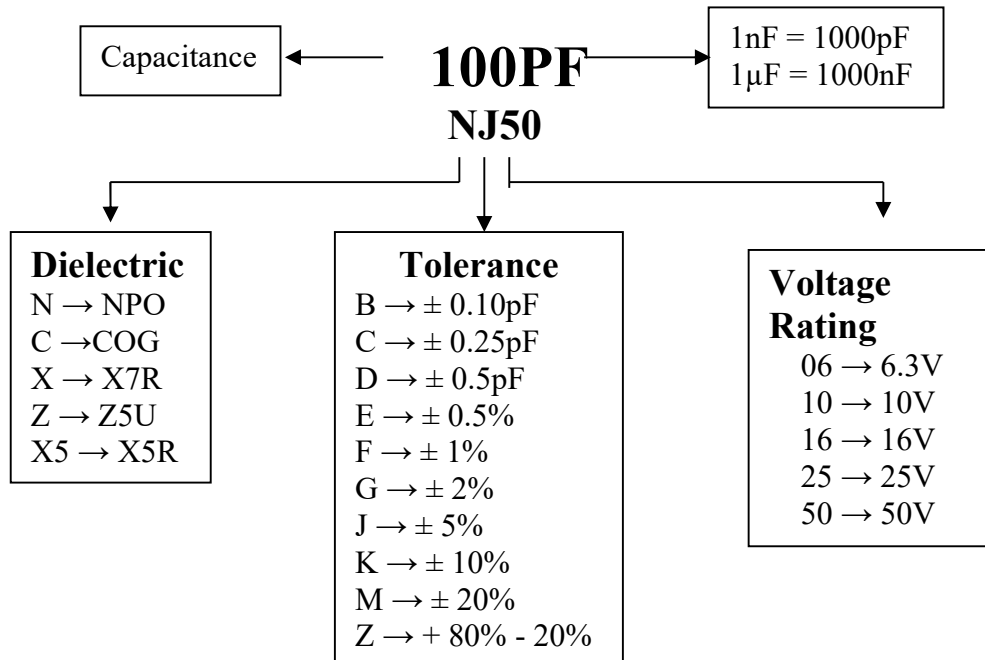
Tel.: (408) 329-7985

Fax: (866) 571-5680

www.aidetek.com support@aidetek.com

4.7uF	Y5V	+80% -20%	16V	CL21F 475 ZOFN	SAMSUNG
10uF	X5R	± 10%	10V	CL21A 106 KPFN	SAMSUNG
22uF	X5R	± 20%	6.3V	CL21A 226 MQQN	SAMSUNG
47uF	X5R	± 20%	6.3V	CL21A 476 MQYNNNE	SAMSUNG

Below is the AideTek® Multilayer ceramic SMD Capacitor kits Codes Meaning:



Click below to download the manufacturer's datasheet:

<https://www.aidetek.com/AideTek MLCC sunsung capacitor datasheet.pdf>

<https://www.aidetek.com/AideTek CTCC capacitor datasheet.pdf>

<https://www.aidetek.com/AideTek FH capacitor datasheet.pdf>