

Surface Mount Chip Capacitors

High Voltage 250Vdc - 5kVdc

Ultra-stable Dielectric

COG

Capacitance	Code	0603	0805	1206	1210	1808	1812
0.47pF	p47	250V					
0.56	p56						
0.68	p68						
0.82	p82						
1.0	1p0		250V	250V			
1.2	1p2		500V	500V			
1.5	1p5		630V	630V			
1.8	1p8			1KV			
2.2	2p2			2KV			
2.7	2p7						
3.3	3p3						
3.9	3p9						
4.7	4p7						
5.6	5p6				250V		
6.8	6p8				500V		
8.2	8p2				630V		
10	100				1KV		
12	120				2KV		
15	150						
18	180						
22	220						
27	270						
33	330						
39	390						
47	470						
56	560						
68	680						
82	820						
100	101						
120	121						
150	151						
180	181						
220	221						
270	271						
330	331						
390	391						
470	471						
560	561						
680	681						
820	821						
1.0nF	102						
1.2	122						
1.5	152						
1.8	182						
2.2	222						
2.7	272						
3.3	332						
3.9	392						
4.7	472						
5.6	562						
6.8	682						
8.2	822						
10	103						
12	123						
15	153						
18	183						
22	223						
27	273						
33	333						
39	393						
47	473						
56	563						
68	683						
82	823						
Max. Chip Thickness		0.8mm 0.031"	1.3mm 0.051"	1.6mm 0.063"	2.0mm 0.07"	2.0mm 0.08"	250V: 1.8mm > 250V: 2.5mm 0.07" 0.1"
Reel Qty.	178mm (7")	4000	3000	2500	2000	1500	1000
Reel Qty.	330mm (13")	16000	12000	10000	8000	8000	4000

notes

1. For details of ordering see page 12.
2. We reserve the right to supply reeled quantities commensurate with Chip thickness. Refer to Sales Office.

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COG

Capacitance	Code	2220		2225		3640					5550					8060									
		250V	>250V	250V	>250V	500V	1kV	2kV	3kV	4kV	5kV	500V	1kV	2kV	3kV	4kV	5kV	500V	1kV	2kV	3kV	4kV	5kV		
1.0pF	1p0																								
1.2	1p2																								
1.5	1p5																								
1.8	1p8																								
2.2	2p2																								
2.7	2p7																								
3.3	3p3																								
3.9	3p9																								
4.7	4p7																								
5.6	5p6																								
6.8	6p8																								
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56	563																								
68	683																								
82	823																								
100	104																								
120	124																								
150	154																								
180	184																								
Max. Chip Thickness		250V 1.8mm 0.07"	>250V 2.5mm 0.1"	250V 1.8mm 0.07"	>250V 2.5mm 0.1"	2.5mm 0.1"					2.5mm 0.1"														
Reel	178mm (7")	1000		1000		n/a					n/a														
Qty.	330mm (13")	4000		4000		n/a					n/a														

notes

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