

Multilayer Ceramic Capacitors



Large Size Capacitors

Ceramic Capacitors
from NOVACAP, SYFER
include Chips, Leaded and Stacked Configurations
Operating temperature:
-55°C to +125°C, -55°C to +160°C
-55°C to +200°C

Size	Volt	Min – Max Range		Min – Max Range		Min – Max Range	
		NPO+125	X7R+125	NPO+160	HTX+160	NPO+200	HTX+200
3333 8.4x8.4 mm	1000V	39pF ~ 27nF	1.0nF ~ 330nF				
	1500V	39pF ~ 18nF	1.0nF ~ 120nF				
	2000V	39pF ~ 15nF	1.0nF ~ 82nF				
	3000V	39pF ~ 8.2nF	1.0nF ~ 33nF				
	4000V	39pF ~ 3.3nF	1.0nF ~ 18nF				
	5000V	39pF ~ 2.2nF	1.0nF ~ 12nF				
	6000V	39pF ~ 1.8nF	1.0nF ~ 6.8nF				
3530 8.8x7.6 mm	1000V	47pF ~ 27nF	1.0nF ~ 330nF	220pF ~ 5.6nF	1.0nF ~ 27nF	220pF ~ 5.6nF	1.0nF ~ 27nF
	1500V	47pF ~ 22nF	1.0nF ~ 100nF	220pF ~ 2.2nF	1.0nF ~ 10nF	220pF ~ 2.2nF	1.0nF ~ 10nF
	2000V	47pF ~ 15nF	1.0nF ~ 68nF	220pF ~ 1.5nF	1.0nF ~ 6.8nF	220pF ~ 1.5nF	1.0nF ~ 6.8nF
	3000V	47pF ~ 10nF	1.0nF ~ 27nF	220pF ~ 560pF	1.0nF ~ 2.7nF	220pF ~ 560pF	1.0nF ~ 2.7nF
	4000V	47pF ~ 5.6nF	1.0nF ~ 15nF	220pF ~ 330nF	1.0nF ~ 1.0nF	220pF ~ 330nF	1.0nF ~ 1.0nF
	5000V	47pF ~ 3.3nF	1.0nF ~ 10nF				
	6000V	47pF ~ 1.8nF	1.0nF ~ 5.6nF				
	7000V	47pF ~ 1.2nF	1.0nF ~ 4.7nF				
	8000V	47pF ~ 1.0nF	1.0nF ~ 3.3nF				
	9000V	47pF ~ 820pF	1.0nF ~ 3.3nF				
10000V	47pF ~ 680pF	1.0nF ~ 2.7nF					
3640 9.2x10 mm	1000V	47pF ~ 15nF	1.0nF ~ 220nF				
	1500V	47pF ~ 22nF	1.0nF ~ 100nF				
	2000V	47pF ~ 15nF	1.0nF ~ 47nF				
	3000V	47pF ~ 12nF	1.0nF ~ 22nF				
	4000V	47pF ~ 4.7nF	1.0nF ~ 10nF				
4040 10x10 mm	1000V	47pF ~ 56nF	1.0nF ~ 560nF				
	1500V	47pF ~ 39nF	1.0nF ~ 270nF				
	2000V	47pF ~ 27nF	1.0nF ~ 150nF				
	3000V	47pF ~ 18nF	1.0nF ~ 68nF				
	4000V	47pF ~ 12nF	1.0nF ~ 22nF				
	5000V	47pF ~ 6.8nF	1.0nF ~ 12nF				
	6000V	47pF ~ 3.9nF	1.0nF ~ 8.2nF				
	7000V	47pF ~ 2.7nF	1.0nF ~ 5.6nF				
	8000V	47pF ~ 2.2nF	1.0nF ~ 4.7nF				
	9000V	47pF ~ 1.5nF	1.0nF ~ 3.3nF				
10000V	47pF ~ 1.2nF	1.0nF ~ 2.7nF					

Radial bedrahtet lieferbar; Änderungen vorbehalten

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Size	Volt	Min – Max Range		Min – Max Range		Min – Max Range	
		NPO+125	X7R+125	NPO+160	HTX+160	NPO+200	HTX+200
4540 11.4x10.2mm	1000V	39pF ~ 56nF	1.0nF ~ 680nF	39pF ~ 15nF	1.0nF ~ 68nF	39pF ~ 15nF	1.0nF ~ 68nF
	1500V	39pF ~ 39nF	1.0nF ~ 330nF	39pF ~ 6.8nF	1.0nF ~ 33nF	39pF ~ 6.8nF	1.0nF ~ 33nF
	2000V	39pF ~ 33nF	1.0nF ~ 180nF	39pF ~ 3.3nF	1.0nF ~ 18nF	39pF ~ 3.3nF	1.0nF ~ 18nF
	3000V	39pF ~ 22nF	1.0nF ~ 68nF	39pF ~ 1.5nF	1.0nF ~ 6.8nF	39pF ~ 1.5nF	1.0nF ~ 6.8nF
	4000V	39pF ~ 12nF	1.0nF ~ 33nF	39pF ~ 820pF	1.0nF ~ 2.7nF	39pF ~ 820pF	1.0nF ~ 2.7nF
	5000V	39pF ~ 8.2nF	1.0nF ~ 18nF				
	6000V	39pF ~ 3.9nF	1.0nF ~ 12nF				
	7000V	39pF ~ 2.7nF	1.0nF ~ 8.2nF				
	8000V	39pF ~ 2.2nF	1.0nF ~ 6.8nF				
	9000V	39pF ~ 1.8nF	1.0nF ~ 4.7nF				
10000V	39pF ~ 1.5nF	1.0nF ~ 3.9nF					
5440 13.7x10.2mm	1000V	39pF ~ 68nF	1.0nF ~ 680nF				
	1500V	39pF ~ 39nF	1.0nF ~ 330nF				
	2000V	39pF ~ 33nF	1.0nF ~ 180nF				
	3000V	39pF ~ 22nF	1.0nF ~ 82nF				
	4000V	39pF ~ 12nF	1.0nF ~ 39nF				
	5000V	39pF ~ 8.2nF	1.0nF ~ 22nF				
	6000V	39pF ~ 4.7nF	1.0nF ~ 15nF				
	7000V	39pF ~ 3.3nF	1.0nF ~ 10nF				
	8000V	39pF ~ 2.7nF	1.0nF ~ 8.2nF				
	9000V	39pF ~ 1.8nF	1.0nF ~ 5.6nF				
10000V	39pF ~ 1.5nF	1.0nF ~ 4.7nF					
5550 14.0x12.7mm	1000V	39pF ~ 100nF	1.0nF ~ 1.0µF				
	1500V	39pF ~ 39nF	1.0nF ~ 470nF				
	2000V	39pF ~ 47nF	1.0nF ~ 270nF				
	3000V	39pF ~ 33nF	1.0nF ~ 120nF				
	4000V	39pF ~ 18nF	1.0nF ~ 47nF				
	5000V	39pF ~ 12nF	1.0nF ~ 33nF				
	6000V	39pF ~ 5.6nF	1.0nF ~ 22nF				
	7000V	39pF ~ 4.7nF	1.0nF ~ 15nF				
	8000V	39pF ~ 3.3nF	1.0nF ~ 12nF				
	9000V	39pF ~ 2.7nF	1.0nF ~ 10nF				
10000V	39pF ~ 2.2nF	1.0nF ~ 6.8nF					

▼ = Radial bedrahtet lieferbar; Änderungen vorbehalten

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Size	Volt	Min – Max Range		Min – Max Range		Min – Max Range	
		NPO+125	X7R+125	NPO+160	HTX+160	NPO+200	HTX+200
6560 16.5x15.2 mm	1000V	56pF ~ 150nF	2.2nF ~ 1.5µF	56pF ~ 33pF	2.2nF ~ 150nF	56pF ~ 33nF	2.2nF ~ 150nF
	1500V	56pF ~ 82nF	2.2nF ~ 680nF	56pF ~ 15pF	2.2nF ~ 100nF	56pF ~ 15nF	2.2nF ~ 100nF
	2000V	56pF ~ 68nF	2.2nF ~ 394nF	56pF ~ 8.2nF	2.2nF ~ 39nF	56pF ~ 8.2nF	2.2nF ~ 39nF
	3000V	56pF ~ 47nF	2.2nF ~ 180nF	56pF ~ 3.3nF	2.2nF ~ 15nF	56pF ~ 3.3nF	2.2nF ~ 15nF
	4000V	56pF ~ 27nF	2.2nF ~ 82nF	56pF ~ 1.8nF	2.2nF ~ 5.6nF	56pF ~ 1.8nF	2.2nF ~ 5.6nF
	5000V	56pF ~ 18nF	2.2nF ~ 47nF				
	6000V	56pF ~ 10nF	2.2nF ~ 33nF				
	7000V	56pF ~ 6.8nF	2.2nF ~ 22nF				
	8000V	56pF ~ 5.6nF	2.2nF ~ 15nF				
	9000V	56pF ~ 3.9nF	2.2nF ~ 12nF				
10000V	56pF ~ 3.3nF	2.2nF ~ 10nF					
7565 19.1x16.5 mm	1000V	56pF ~ 180nF	2.2nF ~ 2.2µF	100pF ~ 39nF	2.2nF ~ 220nF	100pF ~ 39nF	2.2nF ~ 220nF
	2000V	56pF ~ 100nF	2.2nF ~ 470nF	100pF ~ 10nF	2.2nF ~ 47nF	100pF ~ 10nF	2.2nF ~ 47nF
	3000V	56pF ~ 68nF	2.2nF ~ 220nF	100pF ~ 3.9nF	2.2nF ~ 18nF	100pF ~ 3.9nF	2.2nF ~ 18nF
	4000V	56pF ~ 39nF	2.2nF ~ 100nF	100pF ~ 2.2nF	2.2nF ~ 8.2nF	100pF ~ 2.2nF	2.2nF ~ 8.2nF
	5000V	56pF ~ 22nF	2.2nF ~ 56nF				
	6000V	56pF ~ 12nF	2.2nF ~ 39nF				
	7000V	56pF ~ 8.2nF	2.2nF ~ 27nF				
	8000V	56pF ~ 6.8nF	2.2nF ~ 22nF				
	9000V	56pF ~ 4.7nF	2.2nF ~ 18nF				
	10000V	56pF ~ 3.9nF	2.2nF ~ 12nF				

▼ = Radial bedrahtet lieferbar; Änderungen vorbehalten

E-Reihe: 1.0, 1.2, 1.5, 1.8, 2.2, 2.7, 3.3, 3.9, 4.7, 5.6, 6.8, 8.2
If you need other capacitance, voltages or other sizes contact us.

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