



Ordering Information (High Temperature Grade)

Size	Dielectric	Capacitance	Tolerance	Voltage	Anschlüsse	Special	Code
1210	E	222	K	500	P	H (X)	T-(A)
↓	↓	↓	↓	↓	↓	↓	↓
0805 1206 1210 1515 1812 1825 2225 3530 4540 5550 7565	S= 150°C X8R F= 160°C C0G G= 160°C Class II D= 200°C C0G E= 200°C Class II	472 (4.7nF) 102 (1nF) 103 (10nF) 104 (100nF) 105 (1µF) 106 (10µF) 1R0 (1pF) 100 (10pF) 101 (100pF)	B=0,1p C=0,25 D=0.5p F= 1% G= 2% J= 5% K=10% M=20%	250 = 25V 500 = 50V 101= 100V 201= 200V 251= 250V 501= 500V 102= 1KV 202= 2KV 302= 3KV 402= 4KV	N Nickel Sperrschicht RoHS C Flexicap RoHS Y verbleit 90Tin/10Pb D Flexicap Verbleit 90Tin/10Pb P Palladium Silber K PdAg 260	(X) Chip Dicke H= HiTemp Sreening	T Tape W Waffle Pack A Automotive Grade Testing A Internal Code

Note: N, C Y D only up to +160°C; P, K for +200°C

Operational Temperature

Up to +150°C - +160°C - +200°C

High Temperature Ceramic Capacitors