## KEMET Part Number: CAN13C242MAGAC7210



## CAN SMD Indust 250, Ceramic, 2400 pF, 20%, C0G, SMD Chip, MLCC, AC Non-Safety Certified, 1210



Dimensions		
Chip Size	1210	
L	3.2mm +/-0.2mm	
W	2.5mm +/-0.2mm	
Т	1.4mm +/-0.15mm	
В	0.5mm +/-0.25mm	

Packaging Specifications		
Packaging:	T&R, 330mm, Paper Tape	
Packaging Quantity:	8000	

General Information		
Series:	CAN SMD Indust 250	
Style:	SMD Chip	
Description:	SMD Chip, MLCC, AC Non- Safety Certified	
Features:	Temperature Stable, Class I	
RoHS:	Yes	
Termination:	Tin	
Marking:	No	
AEC-Q200:	No	
MSL:	1	

Specifications		
Capacitance:	2400 pF	
Measurement Condition:	2400 pF, 1 kHz 1.0Vrms	
Capacitance Tolerance:	20%	
Voltage AC:	250 VAC	
Dielectric Withstanding Voltage:	945 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	COG	
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	15%, 1kHz 1Vrms	
Dissipation Factor:	0.1% 1 kHz 1.0Vrms	
Aging Rate:	0% Loss/Decade Hour	
Insulation Resistance:	10 GOhms	

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