## **KEMET Part Number: CAN18X132KAGAC7210**



## CAN SMD Indust 250, Ceramic, 1300 pF, 10%, C0G, SMD Chip, MLCC, AC Non-Safety Certified, 1812



Dimensions		
Chip Size	1812	
L	4.5mm +/-0.4mm	
W	3.2mm +/-0.3mm	
Т	1mm +/-0.10mm	
В	0.7mm +/-0.35mm	

Packaging Specifications		
Packaging:	T&R, 330mm, Paper Tape	
Packaging Quantity:	4000	

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:	Flexible Termination	
Marking:	No	
AEC-Q200:	No	
MSL:	1	

Specifications		
Capacitance:	1300 pF	
Measurement Condition:	1300 pF, 1 kHz 1.0Vrms	
Capacitance Tolerance:	10%	
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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