

**KEMET Part Number: C0805C229D5GALTU**  
(C0805C229D5GAL7800)

SMD Comm COG SnPb, Ceramic, 2.2 pF, +/-0.5 pF, 50 VDC, COG, SMD, MLCC, Ultra-Stable, Low Loss, Class I, 0805




**Dimensions**

Chip Size	0805
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	0.78mm +/-0.10mm
S	0.75mm MIN
B	0.5mm +/-0.25mm

**Packaging Specifications**

Packaging:	T&R, 180mm, Paper Tape
Packaging Quantity:	4000

**General Information**

Series:	SMD Comm COG SnPb
Style:	SMD Chip
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
Features:	Ultra-Stable, Low Loss, Class I
RoHS:	No
Prop 65:	 <b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
SCIP Number:	5549986b-60cf-4a2a-afbb-4ad1d7a11dcb
Termination:	Lead (SnPb)
Marking:	No
AEC-Q200:	No
Component Weight:	11 mg
Shelf Life:	78 Weeks
MSL:	1

**Specifications**

Capacitance:	2.2 pF
Measurement Condition:	1 MHz 1.0Vrms
Capacitance Tolerance:	+/-0.5 pF
Voltage DC:	50 VDC
Dielectric Withstanding Voltage:	125 VDC
Temperature Range:	-55/+125°C
Temperature Coefficient:	COG
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC):	30 ppm/C, 1MegaHz 1.0Vrms
Dissipation Factor:	0.1% 1 MHz 1.0Vrms
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	100 GOhms

单击下面可查看定价，库存，交付和生命周期等信息

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