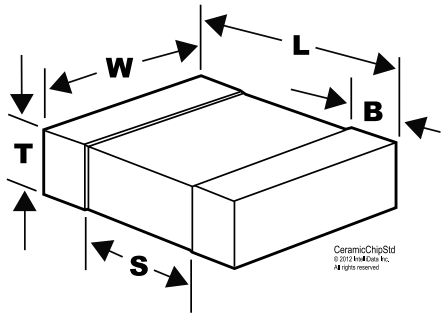
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Please visit our website for pricing and availability at www.hestore.hu.

KEMET Part Number: C0805C181J5GACTU

(C0805C181J5GAC7800, C0805C181J5GACTR, 0805C181J5GACTU)

Ceramic, Commercial Grade, KEMET, Commercial-(CxxxxC), 180 pF, 5%, 50 V, 0805, C0G, SMD, MLCC, Ultra-Stable, Low Loss, Class I



General Information	
Style:	SMD Chip
Supplier:	KEMET
Series:	Commercial-(CxxxxC)
Chip Size:	0805
Description:	SMD, MLCC, Ultra-Stable, Low Loss, Class I
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A
Miscellaneous:	Note: KEMET 50V rated parts may be operated at 63 Volts

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

Specifications	
Capacitance:	180 pF
Capacitance Tolerance:	5%
Voltage DC:	50 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	C0G
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Dielectric Strength:	125 V

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	4000

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