

KEMET Part Number: C3040H683JBGACTU
(C3040H683JBGAC7800, C3040H683JBGACTR)

Ceramic, 200C, KEMET, 200C-(CxxxxH), 0.068 uF, 5%, 630 V, 3040, COG, SMD, MLCC, High Temp, Ultra-Stable, Low Loss



General Information

Style:	SMD Chip
Supplier:	KEMET
Series:	200C-(CxxxxH)
Chip Size:	3040
Description:	SMD, MLCC, High Temp, Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Marking:	No
Failure Rate:	N/A

Dimensions

L	7.6mm +/-0.4mm
W	10.2mm +/-0.4mm
T	2.5mm +/-0.20mm
B	0.76mm +/-0.4mm

Packaging Specifications

Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	350

Specifications

Capacitance:	0.068 uF
Capacitance Tolerance:	5%
Voltage DC:	630 VDC
Temperature Range:	-55/+200C
Temperature Coefficient:	COG
Dissipation Factor:	0.1%
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	14.706 GOhms
Dielectric Strength:	945 V