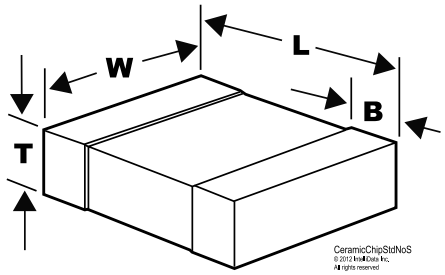
KEMET Part Number: CDR31BX102BKZS

(C0805N102K1XSL, C0805N102K1XSL-MilitaryBulk)

Ceramic, Military/High Reliability, MilChip-55681, 1000 pF, 10%, 100 V, 0805, BX, S (0.001%/1000 Hrs)



General Information	
Style:	SMD Chip
Series:	MilChip-55681
Chip Size:	0805
RoHS:	No
Termination:	Lead (SnPb)
Failure Rate:	S (0.001%/1000 Hrs)
Testing and Reliability:	MIL-PRF-55681
Approvals:	MIL-PRF-55681
Miscellaneous:	Termination Description: SolderPlate 70-30

Dimensions	
L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	1.3mm
B	0.5mm +/-0.2mm

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Temperature Coefficient:	BX

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2017 IntelliData.net