

## CDR35BX104BKUS

Aliases (C1825N104K1XSL[U], C1825N104K1XSL[U]-MilitaryBulk)

SMD Mil PRF55681, Ceramic, 0.1 uF, 10%, 100 VDC, BX, S (0.001%/1000 Hrs), 1825



Click [here](#) for the 3D model.

General Information	
Series	SMD Mil PRF55681
Style	SMD Chip
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
Termination	Lead (SnPb)
Failure Rate	S (0.001%/1000 Hrs)
Testing and Reliability	MIL-PRF-55681
Qualifications	MIL-PRF-55681
AEC-Q200	No
Miscellaneous	Termination Description: SolderPlate 70-30.
Shelf Life	78 Weeks
MSL	1

Dimensions	
Chip Size	1825
L	4.5mm +/-0.3mm (0.177 in +/-0.012 in)
W	6.4mm +/-0.3mm (0.252 in +/-0.012 in)
T	1.5mm (0.059 in)
B	0.5mm +/-0.3mm (0.02 in +/-0.012 in)

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	BX

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

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