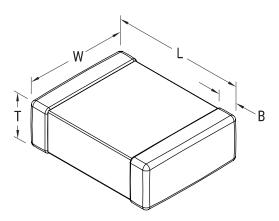
KEMET Part Number: CDR31BX102BKSR-T&R

(C0805N102K1XRH7189)



SMD Mil PRF55681, Ceramic, 1000 pF, 10%, 100 VDC, BX, R (0.01%/1000 Hrs), 0805



Dimensions		
Chip Size	0805	
L	2mm +0.8/-0.2mm (0.079	
	in +0.031/-0.008 in)	
w	1.25mm +0.5/-0.2mm	
	(0.049 in +0.02/-0.008 in)	
Т	1.3mm +0.3mm (0.051 in +0.012 in)	
В	0.5mm +0.5/-0.2mm	
	(0.02 in +0.02/-0.008 in)	

Packaging Specifications	
Packaging:	T&R, 178mm, Plastic Tape
Packaging Quantity:	2500

General Information		
Series:	SMD Mil PRF55681	
Style:	SMD Chip	
RoHS:	No	
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.	
SCIP Number:	6d5c4aea-4874-4964- b195-433620b8c028	
Termination:	Lead (SnPb)	
Failure Rate:	R (0.01%/1000 Hrs)	
Testing and Reliability:	MIL-PRF-55681	
Qualifications:	MIL-PRF-55681	
AEC-Q200:	No	
Miscellaneous:	Termination Description: SolderCoat 60-40.	
Shelf Life:	78 Weeks	
MSL:	1	

Specifications		
1000 pF		
10%		
100 VDC		
-55/+125°C		
BX		

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