KEMET Part Number: CDR34BX184AKSR-T&R

(C1812N184K5XRH7189)



SMD Mil PRF55681, Ceramic, Military/High Reliability, 0.18 uF, 10%, 50 VDC, BX, R (0.01%/1000 Hrs), 1812



Dimensions		
L	4.5mm +0.85/-0.25mm	
	(0.177 in +0.033/-0.01 in)	
w	3.2mm +0.55/-0.25mm	
	(0.126 in +0.022/-0.01 in)	
Т	1.5mm +0.3mm (0.059 in +0.012 in)	
В	0.5mm +0.55/-0.25mm	
	(0.02 in +0.022/-0.01 in)	

Packaging Specifications		
Packaging:	T&R, 178mm, Plastic Tape	
Packaging Quantity:	1100	

General Information	
Supplier:	KEMET
Series:	SMD Mil PRF55681
Style:	SMD Chip
RoHS:	No
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	R (0.01%/1000 Hrs)
Testing and Reliability:	MIL-PRF-55681
Qualifications:	MIL-PRF-55681
Miscellaneous:	Termination Description: SolderCoat 60-40
Chip Size:	1812

Specifications		
Capacitance:	0.18 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	BX	
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