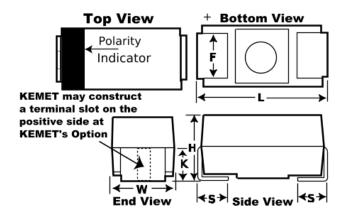


B45196L0226K306

Aliases (T495C226K004ZTA2K47280)

Obsolete

B45196L, Tantalum, MnO2 Tantalum, 22 uF, 10%, 4 VDC, SMD, Molded, Automotive, 2.4 Ohms, 6032, Height Max = 2.8mm



Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	3000

General Information		
Series	B45196L	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Automotive	
Features	Automotive	
RoHS	Yes	
Termination	Tin	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	AEC-Q200.	
Notes	Obsolete.	

Specifications	
Capacitance	22 uF
Capacitance Tolerance	10%
Voltage DC	4 VDC (85C), 2.68 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	2.4 Ohms (100kHz)
Ripple Current	110.6 mAmps (25C), 99.5 mAmps (85C), 44.2 mAmps (125C)
Leakage Current	0.9 uA

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