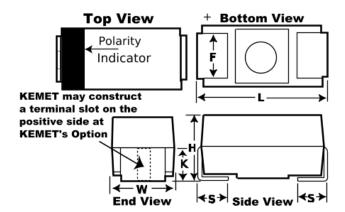


## T495A475K010ZTE1K47280

Obsolete

B450, Tantalum, MnO2 Tantalum, 4.7 uF, 10%, 10 VDC, SMD, Molded, Low ESR, Surge Robust, 1.4 Ohms, 3216, Height Max = 1.8mm



General Information		
Series	B450	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low ESR, Surge Robust	
Features	Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45010A4756K148.	

Dimensions			
Footprint	3216		
L	3.2mm +/-0.2mm		
W	1.6mm +/-0.2mm		
Н	1.6mm +/-0.2mm		
S	0.8mm +/-0.3mm		
F	1.2mm +/-0.1mm		
K	1.3mm TYP		

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	1.4 Ohms (100kHz)
Ripple Current	230 mAmps (25C), 207 mAmps (85C), 92 mAmps (125C)
Leakage Current	0.5 uA

Packaging Specifications		
Packaging	T&R, 330mm	
Packaging Quantity	9000	

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