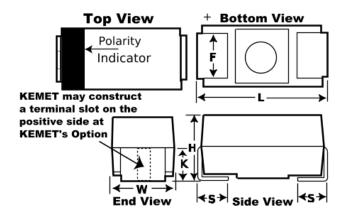


T495D686M020ZTE0707280

Obsolete

B450, Tantalum, MnO2 Tantalum, 68 uF, 20%, 20 VDC, SMD, Molded, Low ESR, Surge Robust, 70 mOhms, 7343, Height Max = 3.1mm



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 B45020D6866M706.	

Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
K	1.8mm TYP	

Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.07 Ohms (100kHz)
Ripple Current	1460 mAmps (25C), 1314 mAmps (85C), 584 mAmps (125C)
Leakage Current	13.6 uA

Packaging Specifications			
Packaging	T&R, 330mm		
Packaging Quantity	2800		

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