

## T495V106M035ZTE600

Obsolete

B450, Tantalum, MnO2 Tantalum, 10 uF, 20%, 35 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 600 mOhms, 7343, Height Max = 2mm



General Information		
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Series	B450	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust	
Features	Low Profile, Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45035V1069M607.	

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.7mm TYP

Specifications	
Capacitance	10 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.6 Ohms (100kHz)
Ripple Current	460 mAmps (25C), 414 mAmps (85C), 184 mAmps (125C)
Leakage Current	3.5 uA

Packaging Specifications		
Packaging	T&R, 178mm	
Packaging Quantity	1000	

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