KEMET Part Number: T491D685M035ZT7280 Obsolete



B45196E, Tantalum, MnO2 Tantalum, 6.8 uF, 20%, 35 V, SMD, Molded, 7343, Height Max = 3.1mm



General Information	
Supplier:	KEMET
Series:	B45196E
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded
RoHS:	Yes
Termination:	Tin
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196E6685M406

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
К	1.8mm TYP

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

Specifications	
Capacitance:	6.8 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	6%
Failure Rate:	N/A
Leakage Current:	2.4 uA

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