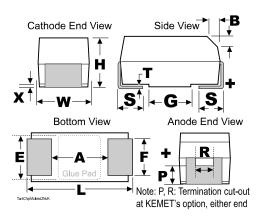
KEMET Part Number: T491A335M020AT

(B45196H4335M109, T491A335M020AS)



Tantalum, MnO2 Tantalum, KEMET, T491, 3.3 uF, 20%, 20 V, 3216, SMD, MnO2, Molded, 4 Ohms, 1.8mm



Dimensions		
Footprint	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
Т	0.13mm REF	
S	0.8mm +0.2/-0.3mm	
F	1.2mm +/-0.1mm	
Α	1.2mm MIN	
В	0.4mm +/-0.15mm	
E	1.3mm REF	
G	1.1mm REF	
P	0.4mm REF	
R	0.4mm REF	
Х	0.1mm +/-0.1mm	

Packaging Specifications		
Weight:	58.6 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	2000	

General Information	
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Supplier:	KEMET
Series:	T491
Description:	SMD, MnO2, Molded
RoHS:	Yes
Termination:	Tin

Specifications		
Capacitance:	3.3 uF	
Capacitance Tolerance:	20%	
Voltage DC:	20 VDC (85C), 13.4 VDC (125C)	
Temperature Range:	-55/+125C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Resistance:	4 Ohms (100kHz)	
Current:	129 mAmps (25C), 116.1 mAmps (85C), 51.6 mAmps (125C)	
Leakage:	0.7 uAmps	

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