

## T491A105M020ZT7280

Obsolete

B45196E, Tantalum, MnO2 Tantalum, 1 uF, 20%, 20 VDC, SMD, Molded, 3216, Height Max = 1.8mm



### General Information

Series	B45196E
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45196E4105M106.

### Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage DC	20 VDC (85C), 13.4 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	N/A
Leakage Current	0.5 uA

### Dimensions

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

### Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	9000