

## T498C155M035ZTE3K3

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, 1.5 uF, 20%, 35 VDC, SMD, Molded, High Temperature, N/A, 3.3 Ohms, 6032, Height Max = 2.8mm



### General Information

Series	B45196P
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, High Temperature
Features	High Temperature
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45196P6155M309.

### Specifications

Capacitance	1.5 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC (85C), 27.89 VDC (125C), 23.45 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	4.5%
Failure Rate	N/A
Resistance	3.3 Ohms (100kHz)
Leakage Current	0.6 uA

### Dimensions

Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
H	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.8mm TYP

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	750