

## T498B224M050ZTE15K

Obsolete

B45196P, Tantalum, MnO2 Tantalum, High Temperature, .22 uF, 20%, 50 VDC, SMD, Molded, High Temperature, N/A, 15 Ohms, 3528, Height Max = 2.1mm



### 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 B45196P7224M209.

### Specifications

Capacitance	.22 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 39.85 VDC (125C), 33.5 VDC (150C)
Temperature Range	-55/+150°C
Rated Temperature	85°C
Dissipation Factor	3%
Failure Rate	N/A
Resistance	15 Ohms (100kHz)
Leakage Current	0.5 uA

### Dimensions

Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.4mm TYP

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2000