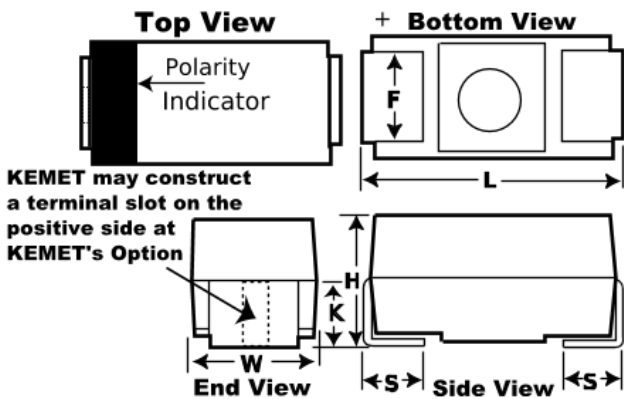


## T495W686K016ZTE250

Obsolete

B45192R, Tantalum, MnO2 Tantalum, 68 uF, 10%, 16 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 250 mOhms, 7343, Height Max = 1.5mm



### Dimensions

Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.3mm TYP

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	1250

### General Information

Series	B45192R
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust
Features	Low Profile, Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45192R3686K409.

### Specifications

Capacitance	68 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
Resistance	0.25 Ohms (100kHz)
Ripple Current	660 mAmps (25C), 594 mAmps (85C), 264 mAmps (125C)
Leakage Current	10.9 uA