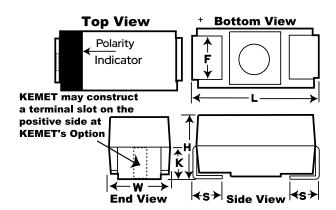


## T495X476K035ZTE2307280

## Obsolete

B45197A, Tantalum, MnO2 Tantalum, Commercial Grade, 47 uF, 10%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 230 mOhms, 7343, 4.4 mm, 1.3 mm



General Information	
Series	B45197A
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No

Dimensions	
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4.1mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Specifications	
Capacitance	47 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	0.23 Ohms (100kHz)
Ripple Current	850 mAmps (25C), 765 mAmps (85C), 340 mAmps (125C)
Leakage Current	16 uA

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1800

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