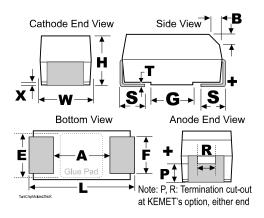
KEMET Part Number: T495D476K010ATE200

(B45197A2476K409)



Capacitor, Tantalum, SMD, MnO2, Molded, Low ESR, 47 uF, 7343, +/-10% Tol, 10 VDC (85C)



Supplier:	KEMET
Application:	Low ESR
Part Type Description:	SMD, MnO2, Molded, Low ESR
Construction:	Standard Chip-MnO2
Body Type:	SMD Chip
Footprint:	7343
Weight:	446.84 mg
RoHS:	Yes
Specifications	
Canacitance:	47 uE

General Information

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
Н	2.8	+/-0.3
F	2.4	+/-0.1
S	1.3	+/-0.3
В	0.5	+/-0.15
Х	0.1	+/-0.1
Р	0.9	REF
R	1	REF
Т	0.13	REF
A	3.6	MIN
G	3.5	REF
E	3.5	REF

Specifications	
Capacitance:	47 uF
Tolerance:	+/-10%
Voltage:	10 VDC (85C)
Voltage:	6.7 VDC (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	866 mAmps (25C)
Current/Ripple Current:	779.4 mAmps (85C)
Current/Ripple Current:	346.4 mAmps (125C)
Resistance/ESR:	200 mOhms (100kHz)
Failure Rate:	N/A
Leakage Current:	4.7 uA
Dissipation Factor:	4%

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Quantity:	500

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