

Capacitor, Tantalum, SMD, Polymer, Molded, Multiple Anodes, Low ESR, 470 uF, 7343, +/-20% Tol, 6.3 V (105C)



Dimensions (mm)

Symbol	Dimension	Tolerance
L	7.30	+/-0.3
W	4.30	+/-0.3
H	4.00	+/-0.3
F	2.40	+/-0.1
S	1.30	+/-0.3
B	0.50	+/-0.15
X	0.10	+/-0.1
P	1.70	REF
R	1.00	REF
T	0.13	REF
A	3.80	MIN
G	3.50	REF
E	3.50	REF

Packaging Specifications

Package Kind:	T&R
Package Size:	7in
Package Quantity:	500

General Information

Supplier:	KEMET
Brand:	Kemet
Application:	General Purpose/Low ESR
Sub Application:	(MultipleAnode/ NonCombustibleCathode)
Part Type Description:	SMD, Polymer, Molded, Multiple Anodes, Low ESR
Construction:	Multiple Anode Chip-Polymer
Body Type:	Molded Chip
Termination:	Tin
Footprint:	7343
RoHS:	Yes

Specifications

Capacitance:	470 uF
Tolerance:	+/-20%
Voltage:	6.3 V (105C)
Voltage:	4.22 V (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	8200 mA (25C)
Current/Ripple Current:	7380 mA (85C)
Current/Ripple Current:	3280 mA (125C)
Resistance/ESR:	4 mOhms (100kHz)
Failure Rate:	NA
Leakage Current:	296.1 uA
Dissipation Factor:	8%