

A720V477M2R5APE4R5

A720, Aluminum, Polymer Aluminum, 470 uF, 20%, 2.5 VDC, -55/+105°C, 2.1 mm, 1.3 mm, 2817 / 7343



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General Information

Series	A720
Dielectric	Polymer Aluminum
Style	SMD Chip
Description	Surface Mount, Polymer Aluminum
RoHS	Yes
Termination	Nickel Palladium Gold
Qualifications	UL94V-0
Halogen Free	Yes
Typical Component Weight	141 mg
Notes	V/7343-21.
Shelf Life	52 Weeks
MSL	3

Dimensions

L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	2.1mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 180mm
Packaging Quantity	1000

Specifications

Capacitance	470 uF
Tolerance	20%
Voltage DC	2.5 VDC
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs (105C)
Dissipation Factor	6%
ESR	4.5 mOhms (100kHz 25C)
Ripple Current	9540 mA (rms 100kHz)
Leakage Current	70.5 uA (5min 25°C)

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