

### **B41042A156M Information**

Manufacturer EPCOS (TDK)
Category Capacitors
Aluminum Elec

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 15UF 20% 80V RADIAL

Package Radial, Can

Part Number B41042A156M

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **B41042A156M Specifications**

Manufacturer Part NumberB41042A156MManufacturerEPCOS (TDK)CategoryCapacitorsPackageRadial, CanSeriesB41042Capacitance15μFTolerance±20%Voltage - Rated80VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency104mA @ 120HzRipple Current - High Frequency-Impedance3 OhmsLead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)	•	
Category Category Capacitors Aluminum Electrolytic Capacitors Radial, Can  Series Radial, Can  Series B41042 Capacitance 15µF  Tolerance ±20% Voltage - Rated 80V  ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C  Polarization Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance  10.098" (2.50mm)	Manufacturer Part Number	B41042A156M
PackageAluminum Electrolytic CapacitorsPackageRadial, CanSeries $B41042$ Capacitance $15\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $80V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $2000  \text{Hrs} @ 105  ^{\circ}\text{C}$ Operating Temperature $-55  ^{\circ}\text{C} \sim 105  ^{\circ}\text{C}$ PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency $104  \text{mA} @ 120  \text{Hz}$ Ripple Current - High Frequency-Impedance $3  \text{Ohms}$ Lead Spacing $0.098''$ (2.50mm)	Manufacturer	EPCOS (TDK)
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ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  3 Ohms  Lead Spacing  -  Low Frequency  0.098" (2.50mm)	Tolerance	±20%
Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  -55°C ~ 105°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  104mA @ 120Hz  Ripple Current - High Frequency  Impedance  3 Ohms  Lead Spacing  0.098" (2.50mm)	Voltage - Rated	80V
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Polarization Polar  Applications General Purpose  Ripple Current - Low Frequency 104mA @ 120Hz  Ripple Current - High Frequency -  Impedance 3 Ohms  Lead Spacing 0.098" (2.50mm)	Lifetime @ Temp.	2000 Hrs @ 105°C
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Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm)	Applications	General Purpose
Impedance 3 Ohms Lead Spacing 0.098" (2.50mm)	Ripple Current - Low Frequency	104mA @ 120Hz
Lead Spacing 0.098" (2.50mm)	Ripple Current - High Frequency	-
	Impedance	3 Ohms
Size / Dimension 0.248" Dia (6.30mm)	Lead Spacing	0.098" (2.50mm)
\$12.10 - 14 (\$10.00 \$1.000)	Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max) 0.492" (12.50mm)	Height - Seated (Max)	0.492" (12.50mm)
Surface Mount Land Size -	Surface Mount Land Size	-
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case Radial, Can	Package / Case	Radial, Can
Report errors?		Report errors?

#### **B41042A156M Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **B41042A156M Payment Methods**





















## **B41042A156M Shipping Methods**













If you have any question about B41042A156M, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com