

B41042A156M Information

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For Reference Only

Part Number B41042A156M Manufacturer EPCOS (TDK) Category

Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 15UF 20% 80V RADIAL

Package

For the pricing/inventory/lead time, please contact

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



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B41042A156M Specifications

Manufacturer Part Number B41042A156M Manufacturer EPCOS (TDK) Category Capacitors Package 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 General Purpose Ripple Current - Low Frequency 104mA @ 120Hz Ripple Current - High Frequency - Ripple Current - High Frequency 0.098" (2.50mm) Lead Spacing 0.098" (2.50mm) Size / Dimension 0.428" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	•	
Category Capacitors Aluminum Electrolytic Capacitors Package 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 Lead Spacing 0.098" (2.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can	Manufacturer Part Number	B41042A156M
Package 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 Polar Applications General Purpose Ripple Current - Low Frequency 104mA @ 120Hz Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer	EPCOS (TDK)
Package 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 Polar Applications General Purpose Ripple Current - Low Frequency 104mA @ 120Hz Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
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Tolerance ±20% Voltage - Rated 80V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 104mA @ 120Hz Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	B41042
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)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	15μF
ESR (Equivalent Series Resistance) 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) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
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Operating Temperature -55°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 104mA @ 120Hz Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
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Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
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Ripple Current - High Frequency - Impedance 3 Ohms Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
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Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.492" (12.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	3 Ohms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.098" (2.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.248" Dia (6.30mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.492" (12.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		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