



476BPS100M Information

Part Number 476BPS100M Manufacturer Illinois Capacitor

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 47UF 20% 100V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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Certified Quality

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476BPS100M Specifications

Manufacturer Part Number 476BPS100M Manufacturer Illinois Capacitor Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series BPS Capacitance 47µF Tolerance ±20% Voltage - Rated 100V ESK (Equivalent Series Resistance) 3.527 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 376.8mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
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Series BPS Capacitance 47μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 3.527 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 47µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 3.527 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 3.527 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	BPS
Voltage - Rated ESR (Equivalent Series Resistance) 3.527 Ohm @ 120Hz Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Capacitance	47μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 2000 Hrs @ 85°C -40°C ~ 85°C Audio 8i-Polar Audio 240mA @ 120Hz 376.8mA @ 50kHz - 0.197" (5.00mm) 0.492" Dia (12.50mm) Through Hole Radial, Can	Voltage - Rated	100V
Operating Temperature -40°C ~ 85°C Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	3.527 Ohm @ 120Hz
Polarization Bi-Polar Applications Audio Ripple Current - Low Frequency 240mA @ 120Hz Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency 376.8mA @ 120Hz 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency 376.8mA @ 50kHz Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Bi-Polar
Ripple Current - High Frequency Impedance	Applications	Audio
Impedance - Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	240mA @ 120Hz
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Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.197" (5.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.492" Dia (12.50mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
<u> </u>		Report errors?

476BPS100M 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.

476BPS100M Payment Methods



















476BPS100M Shipping Methods













If you have any question about 476BPS100M, please do not hesitate to contact us!

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