



B43821F2474M Information

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For Reference Only

Part Number B43821F2474M
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 0.47UF 20% 250V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

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



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B43821F2474M Specifications

Manufacturer Part Number B43821F2474M Manufacturer EPCOS (TDK) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series B43821 Capacitance 0.47μF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 395 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization General Purpose Ripple Current - Low Frequency 15mA @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	•	
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Capacitance 0.47µF Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 395 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 15mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 250V ESR (Equivalent Series Resistance) 395 Ohm @ 120Hz Lifetime @ Temp. 3000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 15mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	B43821
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 3000 Hrs @ 85°C Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 395 Ohm @ 120Hz 3000 Hrs @ 85°C -40°C ~ 85°C Polar General Purpose General Purpose 15mA @ 120Hz - 15	Capacitance	0.47μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 395 Ohm @ 120Hz 3000 Hrs @ 85°C -40°C ~ 85°C Polar -40°C ~ 85°C -4	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.098" (2.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 3000 Hrs @ 85°C -40°C ~ 85°C Foliation Oderating Ones and Purpose 15mA @ 120Hz - 15mA @ 120Hz 15mA @ 120Hz - 1	Voltage - Rated	250V
Operating Temperature -40°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	395 Ohm @ 120Hz
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 15mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	3000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.098" (2.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case General Purpose 15mA @ 120Hz - 0.098" (2.50mm) 0.098" (2.50mm) 0.098" (2.50mm) Through Hole Radial, Can	Operating Temperature	-40°C ~ 85°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency - Impedance - Lead Spacing 0.098" (2.50mm) Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance-Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	15mA @ 120Hz
Lead Spacing0.098" (2.50mm)Size / Dimension0.248" Dia (6.30mm)Height - Seated (Max)0.472" (12.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.248" Dia (6.30mm) Height - Seated (Max) 0.472" (12.00mm) 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	0.098" (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)	0.472" (12.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

B43821F2474M 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.

B43821F2474M Payment Methods



















B43821F2474M Shipping Methods













If you have any question about B43821F2474M, please do not hesitate to contact us!

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