

### **B41828A8476M Information**

Heisener.com

Part Number B41828A8476M
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

**Description** CAP ALUM 47UF 20% 63V RADIAL

Package Radial, Can

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**

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.









## **B41828A8476M Specifications**

Manufacturer Part Number         B41828A8476M           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can           Series         B41828           Capacitance         47µF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Operating Temperature         Polar           Applications         General Purpose           Ripple Current - Low Frequency         135mA @ 120Hz           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         0.138" (3.50mm)           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.512" (13.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	<b>L</b>	
Category         Capacitors           Package         Radial, Can           Series         B41828           Capacitance         47µF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         135mA @ 120Hz           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         0.138" (3.50mm)           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.512" (13.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	B41828A8476M
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Capacitance         47μF           Tolerance         ±20%           Voltage - Rated         63V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Polarization         Polar           Applications         General Purpose           Ripple Current - Low Frequency         135mA @ 120Hz           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         0.138" (3.50mm)           Size / Dimension         0.315" Dia (8.00mm)           Height - Seated (Max)         0.512" (13.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 63V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C  Operating Temperature - Polarization Polar Applications General Purpose Ripple Current - Low Frequency 135mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	B41828
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  O.138" (3.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  Polor  -  1300 Hrs @ 105°C  Ceneral Purpose  General Purpose  135mA @ 120Hz  135	Capacitance	47μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 105°C  Operating Temperature  - Polarization  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  30.138" (3.50mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  - 2000 Hrs @ 105°C  Connected Spacing  - 135mA @ 120Hz  - 15mA @	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  - Polarization  Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Polar  - Concept Purpose  135mA @ 120Hz  - 15ma( 1.50mm)  15ma( 1.50mm	Voltage - Rated	63V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.138" (3.50mm) Size / Dimension O.315" Dia (8.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	ESR (Equivalent Series Resistance)	-
Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.138" (3.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size  Mounting Type Package / Case Polar General Purpose General Purpose 135mA @ 120Hz  -  135mA @ 120Hz  -  155mA @ 120Hz  -  155mA @ 120Hz  -  Through Hole Package / Case Radial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  Ripple Current - Low Frequency  -  135mA @ 120Hz  -  0.138" (3.50mm)  0.138" (3.50mm)  0.315" Dia (8.00mm)  0.512" (13.00mm)  Through Hole	Operating Temperature	-
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency - Impedance - Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Applications	General Purpose
Impedance - Lead Spacing 0.138" (3.50mm) Size / Dimension 0.315" Dia (8.00mm) Height - Seated (Max) 0.512" (13.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Ripple Current - Low Frequency	135mA @ 120Hz
Lead Spacing 0.138" (3.50mm)  Size / Dimension 0.315" Dia (8.00mm)  Height - Seated (Max) 0.512" (13.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Ripple Current - High Frequency	-
Size / Dimension 0.315" Dia (8.00mm)  Height - Seated (Max) 0.512" (13.00mm)  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	0.138" (3.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.315" Dia (8.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.512" (13.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
•	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **B41828A8476M 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.

### **B41828A8476M Payment Methods**



















### **B41828A8476M Shipping Methods**













If you have any question about B41828A8476M, please do not hesitate to contact us!

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