



### **B41828A3688M Information**

Manufacturer EPCOS (TDK) Category Heisener.com

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 6800UF 20% 10V RADIAL

**Package** 

For the pricing/inventory/lead time, please contact

Part Number B41828A3688M

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

Capacitors



Request a Quote

# **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.









## **B41828A3688M Specifications**

Manufacturer Part Number         B41828A3688M           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can           Series         B41828           Capacitance         6800µF           Tolerance         ±20%           Voltage - Rated         10V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Operating Temperature         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	<b>1</b>	
Category Capacitors Aluminum Electrolytic Capacitors  Package Radial, Can  Series B41828 Capacitance 6800µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature - Capacitance 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 Radial, Can	Manufacturer Part Number	B41828A3688M
Package Radial, Can Series B41828 Capacitance 6800µF Tolerance ±20% Voltage - Rated 10V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature - Polarization Polar 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 Through Hole Package / Case Radial, Can	Manufacturer	EPCOS (TDK)
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Series         B41828           Capacitance         6800μF           Tolerance         ±20%           Voltage - Rated         10V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Polarization         Polar           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         Through Hole           Package / Case         Radial, Can		Aluminum Electrolytic Capacitors
Capacitance         6800µF           Tolerance         ±20%           Voltage - Rated         10V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 105°C           Operating Temperature         -           Polarization         Polar           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         Through Hole           Package / Case         Radial, Can	Package	Radial, Can
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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  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  100  2000 Hrs @ 105°C  Ceneral Purpose  General Purpose	Capacitance	6800μF
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Lifetime @ Temp.  Operating Temperature  - 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  2000 Hrs @ 105°C  General Purpose  -  General Purpose  -  -  -  -  -  -  -  -  -  -  -  -  -	Voltage - Rated	10V
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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 Polar General Purpose  - Cancel Purpose  - Through Hole Radial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
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Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	-
Lead Spacing - Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Through Hole Package / Case Radial, Can	Ripple Current - High Frequency	-
Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	-
Height - Seated (Max) - Surface Mount Land Size - Through Hole Package / Case Radial, Can	Lead Spacing	-
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	-
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	-
Package / Case Radial, Can	Surface Mount Land Size	-
•	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **B41828A3688M 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.

## **B41828A3688M Payment Methods**



















## **B41828A3688M Shipping Methods**













If you have any question about B41828A3688M, please do not hesitate to contact us!

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