



## **B41896C7108M Information**

Heisener.com

Part Number B41896C7108M
Manufacturer EPCOS (TDK)
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 1000UF 20% 35V 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



Request a Quote

## **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.









# **B41896C7108M Specifications**

Manufacturer Part Number         B41896C7108M           Manufacturer         EPCOS (TDK)           Category         Capacitors           Package         Radial, Can           Series         B41896           Capacitance         1000μF           Tolerance         ±20%           Voltage - Rated         35V           ESR (Equivalent Series Resistance)         152 mOhm @ 120Hz           Lifetime @ Temp.         7000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Oparization         Automotive           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         3.34 A @ 100kHz           Impedance         21 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.492" Dia (12,50mm)           Height - Seated (Max)         0.492" Dia (12,50mm)           Burface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can           Report errors?	•	
Category         Capacitors           Package         Radial, Can           Series         B41896           Capacitance         1000µF           Tolerance         ±20%           Voltage - Rated         35V           ESR (Equivalent Series Resistance)         152 mOhm @ 120Hz           Lifetime @ Temp.         7000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         Polar           Applications         Automotive           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         3.34A @ 100kHz           Impedance         21 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.492" Dia (12.50mm)           Height - Seated (Max)         1.654" (42.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Manufacturer Part Number	B41896C7108M
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Capacitance         1000µF           Tolerance         ±20%           Voltage - Rated         35V           ESR (Equivalent Series Resistance)         152 mOhm @ 120Hz           Lifetime @ Temp.         7000 Hrs @ 125°C           Operating Temperature         -55°C ~ 125°C           Polarization         Polar           Applications         Automotive           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         3.34A @ 100kHz           Impedance         21 mOhms           Lead Spacing         0.197" (5.00mm)           Size / Dimension         0.492" Dia (12.50mm)           Height - Seated (Max)         1.654" (42.00mm)           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Radial, Can	Package	Radial, Can
Tolerance ±20%  Voltage - Rated 35V  ESR (Equivalent Series Resistance) 152 mOhm @ 120Hz  Lifetime @ Temp. 7000 Hrs @ 125°C  Operating Temperature -55°C ~ 125°C  Polarization Polar  Applications Automotive  Ripple Current - Low Frequency - Ripple Current - High Frequency 3.34A @ 100kHz  Impedance 21 mOhms  Lead Spacing 0.197" (5.00mm)  Size / Dimension 0.492" Dia (12.50mm)  Height - Seated (Max) 1.654" (42.00mm)  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Radial, Can	Series	B41896
Voltage - Rated  ESR (Equivalent Series Resistance)  Lifetime @ Temp.  7000 Hrs @ 120Hz  Coperating Temperature  -55°C ~ 125°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  3.34A @ 100kHz  Impedance  21 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Rount 120Hz  152 mOhm @ 120Hz	Capacitance	1000μF
ESR (Equivalent Series Resistance)  Lifetime @ Temp.  7000 Hrs @ 125°C  Operating Temperature  -55°C ~ 125°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  - Ripple Current - High Frequency  Impedance  21 mOhms  Lead Spacing  0.197" (5.00mm)  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  Radial, Can	Tolerance	±20%
Lifetime @ Temp.  Operating Temperature  -55°C ~ 125°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Polar  -55°C ~ 125°C  -000 Hrs @ 125°C  -0107°C  -0108°C  -0108°C  -0108°C  -0109°C  -0	Voltage - Rated	35V
Operating Temperature  -55°C ~ 125°C  Polarization  Applications  Automotive  Ripple Current - Low Frequency  Ripple Current - High Frequency  Impedance  21 mOhms  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	ESR (Equivalent Series Resistance)	152 mOhm @ 120Hz
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Applications  Ripple Current - Low Frequency - Ripple Current - High Frequency 3.34A @ 100kHz Impedance 21 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.492" Dia (12.50mm) Height - Seated (Max) 1.654" (42.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 125°C
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Lead Spacing0.197" (5.00mm)Size / Dimension0.492" Dia (12.50mm)Height - Seated (Max)1.654" (42.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	3.34A @ 100kHz
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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)	1.654" (42.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
•	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

#### **B41896C7108M 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.

## **B41896C7108M Payment Methods**





















## **B41896C7108M Shipping Methods**













If you have any question about B41896C7108M, please do not hesitate to contact us!

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