



B41858C9397M000 Information



For Reference Only

Part Number B41858C9397M000
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 390UF 20% 100V RADIAL

Package Radial, Can

For the pricing/inventory/lead time, please contact

us

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.









B41858C9397M000 Specifications

Manufacturer Part Number B41858C9397M000 Manufacturer EPCOS (TDK) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series B41858 Capacitance 390µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1,907A @ 100kHz Impedance 68 mOhms Lead Spacing 0,295" (7.50mm) Size / Dimension 0,709" Dia (18.00mm) Height - Seated (Max) 1,319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series B41858 Capacitance 390µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can	Manufacturer Part Number	B41858C9397M000
Package Radial, Can Series B41858 Capacitance 390µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Manufacturer	EPCOS (TDK)
Package Radial, Can Series B41858 Capacitance 390μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Category	Capacitors
Series B41858 Capacitance 390μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can		Aluminum Electrolytic Capacitors
Capacitance 390μF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 72 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	B41858
Voltage - Rated100VESR (Equivalent Series Resistance)72 mOhm @ 10kHzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency-Ripple Current - High Frequency1.907A @ 100kHzImpedance68 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	390μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -55°C ~ 105°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 ~ 105°C -0105°C -0	Voltage - Rated	100V
Operating Temperature Polarization Polar Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Polar Polar P	ESR (Equivalent Series Resistance)	72 mOhm @ 10kHz
Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Lifetime @ Temp.	5000 Hrs @ 105°C
Applications Ripple Current - Low Frequency - Ripple Current - High Frequency 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency - 1.907A @ 100kHz Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 68 mOhms Lead Spacing 0.295" (7.50mm) Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Applications	Automotive
Impedance68 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	-
Lead Spacing0.295" (7.50mm)Size / Dimension0.709" Dia (18.00mm)Height - Seated (Max)1.319" (33.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	1.907A @ 100kHz
Size / Dimension 0.709" Dia (18.00mm) Height - Seated (Max) 1.319" (33.50mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	68 mOhms
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Size / Dimension	0.709" Dia (18.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	1.319" (33.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

B41858C9397M000 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.

B41858C9397M000 Payment Methods



















B41858C9397M000 Shipping Methods













If you have any question about B41858C9397M000, please do not hesitate to contact us!

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