



B41858C9336M000 Information



For Reference Only

Part Number B41858C9336M000
Manufacturer EPCOS (TDK)
Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 33UF 20% 100V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

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



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B41858C9336M000 Specifications

Manufacturer Part Number B41858C9336M000 Manufacturer EPCOS (TDK) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can Series B41858 Capacitance 33µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 654 mOhm @ 10kHz Lifetime @ Temp. 5000 Hrs @ 105°C Operating Temperature -55°C ~ 105°C Polarization Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	*	
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Capacitance 33µF Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 654 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 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Package	Radial, Can
Tolerance ±20% Voltage - Rated 100V ESR (Equivalent Series Resistance) 654 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 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Series	B41858
Voltage - Rated100VESR (Equivalent Series Resistance)654 mOhm @ 10kHzLifetime @ Temp.5000 Hrs @ 105°COperating Temperature-55°C ~ 105°CPolarizationPolarApplicationsAutomotiveRipple Current - Low Frequency-Ripple Current - High Frequency357mA @ 100kHzImpedance589 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.669" (17.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Capacitance	33μF
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 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) 0.669" (17.00mm) 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 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case 5000 Hrs @ 105°C -55°C ~ 105°C Automotive -55°C ~ 105°C -0105°C -0105°C -0105°C -0105°C -0105°C -0105°C -0106 -0107 -0108 -0	Voltage - Rated	100V
Operating Temperature Polarization Polar Applications Automotive Ripple Current - Low Frequency Ripple Current - High Frequency Stepple Current - Low Frequency Stepple Current -	ESR (Equivalent Series Resistance)	654 mOhm @ 10kHz
Polarization Polar Applications Automotive Ripple Current - Low Frequency - Ripple Current - High Frequency 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) 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 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Operating Temperature	-55°C ~ 105°C
Ripple Current - Low Frequency - 357mA @ 100kHz Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can	Polarization	Polar
Ripple Current - High Frequency Impedance 589 mOhms Lead Spacing 0.197" (5.00mm) Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can	Applications	Automotive
Impedance589 mOhmsLead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.669" (17.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	-
Lead Spacing0.197" (5.00mm)Size / Dimension0.394" Dia (10.00mm)Height - Seated (Max)0.669" (17.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	357mA @ 100kHz
Size / Dimension 0.394" Dia (10.00mm) Height - Seated (Max) 0.669" (17.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can	Impedance	589 mOhms
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	0.394" Dia (10.00mm)
Mounting Type Through Hole Package / Case Radial, Can	Height - Seated (Max)	0.669" (17.00mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

B41858C9336M000 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.

B41858C9336M000 Payment Methods





















B41858C9336M000 Shipping Methods













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