



B43252B107M Information

(A) Heisener.com

Part Number B43252B107M Manufacturer EPCOS (TDK)

Category Capacitors

Aluminum Electrolytic Capacitors

Description CAP ALUM 100UF 20% 315V SNAP

Package Radial, Can - Snap-In

For the pricing/inventory/lead time, please contact

us

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



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.









B43252B107M Specifications

Manufacturer Part Number B43252B107M Manufacturer EPCOS (TDK) Category Capacitors Package Radial, Can - Snap-In Series B43252 Capacitance 100μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Operating Temperature General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (2.200mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	*	
Category Capacitors Package Radial, Can - Snap-In Series B43252 Capacitance 100µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer Part Number	B43252B107M
Package Radial, Can - Snap-In Series B43252 Capacitance 100µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer	EPCOS (TDK)
Package Radial, Can - Snap-In Series B43252 Capacitance 100μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Category	Capacitors
Series B43252 Capacitance 100µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 100μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	B43252
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency - Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case R2000 Hrs @ 105°C -25°C ~ 105°C General Purpose General Purpose 550mA @ 120Hz - 1000" Dia (25.40mm) Through Hole Radial, Can - Snap-In	Capacitance	100μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency S50mA @ 120Hz Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -25°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency S50mA @ 120Hz Ripple Current - High Frequency Impedance Lead Spacing O.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polar -25°C ~ 105°C -25°C ~ 1	Voltage - Rated	315V
Operating Temperature Polarization Polar Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Polar General Purpose 62.00m - 1.000" Dia (25.40mm) Through Hole Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 550mA @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency S50mA @ 120Hz Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Operating Temperature	-25°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Polarization	Polar
Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Applications	General Purpose
Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - Low Frequency	550mA @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.000" Dia (25.40mm)Height - Seated (Max)0.866" (22.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	-
Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 0.866" (22.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Impedance	-
Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lead Spacing	0.394" (10.00mm)
Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Size / Dimension	1.000" Dia (25.40mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	0.866" (22.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
-	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

B43252B107M 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.

B43252B107M Payment Methods



















B43252B107M Shipping Methods













If you have any question about B43252B107M, please do not hesitate to contact us!

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