



B41252C4189M Information

Part Number B41252C4189M
Manufacturer EPCOS (TDK)
Category Capacitors
Aluminum Electr

Aluminum Electrolytic Capacitors

Description CAP ALUM 18000UF 20% 16V 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.









B41252C4189M Specifications

Manufacturer Part Number B41252C4189M Manufacturer EPCOS (TDK) Category Capacitors Package Radial, Can - Snap-In Series B41252 Capacitance 18000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Operating Temperature 90lar Applications General Purpose Ripple Current - Low Frequency 3.57A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In Report errors?	L	
Category Capacitors Package Radial, Can - Snap-In Series B41252 Capacitance 18000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.57A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer Part Number	B41252C4189M
Package Radial, Can - Snap-In Series B41252 Capacitance 18000μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.57A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer	EPCOS (TDK)
Package Radial, Can - Snap-In Series B41252 Capacitance 18000μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Category	Capacitors
Series B41252 Capacitance 18000µF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In		Aluminum Electrolytic Capacitors
Capacitance 18000μF Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.57A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Package	Radial, Can - Snap-In
Tolerance ±20% Voltage - Rated 16V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 3.57A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	B41252
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°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 Polor - 2000 Hrs @ 105°C - 40°C ~ 1000mm - 40°C ~ 1000mm - 40°C ~ 1000mm - 40°C ~ 1000mm - 40	Capacitance	18000μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 105°C Operating Temperature -40°C ~ 105°C Polar Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 3.57A @ 120Hz - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Tolerance	±20%
Lifetime @ Temp. Operating Temperature -40°C ~ 105°C 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 -40°C ~ 105°C	Voltage - Rated	16V
Operating Temperature -40°C ~ 105°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
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 Package / Case Polar General Purpose General Purpose 1.100Hz 1.20Hz 2.20Hz 2	Lifetime @ Temp.	2000 Hrs @ 105°C
Applications Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing O.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Package / Case Radial, Can - Snap-In	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 0.394" (10.00mm) Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) 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 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) 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 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Ripple Current - Low Frequency	3.57A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.181" Dia (30.00mm)Height - Seated (Max)1.260" (32.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	-
Size / Dimension 1.181" Dia (30.00mm) Height - Seated (Max) 1.260" (32.00mm) 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	1.181" Dia (30.00mm)
Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Height - Seated (Max)	1.260" (32.00mm)
Package / Case Radial, Can - Snap-In	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can - Snap-In
		Report errors?

B41252C4189M 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.

B41252C4189M Payment Methods



















B41252C4189M Shipping Methods













If you have any question about B41252C4189M, please do not hesitate to contact us!

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