



B43231B187M Information

Manufacturer EPCOS (TDK)

Category Capacitors
Aluminum Elec

Capacitors
Aluminum Electrolytic Capacitors

Description CAP ALUM 180UF 20% 315V SNAP

Package Radial, Can - Snap-In

Part Number B43231B187M

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.









B43231B187M Specifications

Manufacturer Part Number B43231B187M Manufacturer EPCOS (TDK) Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series B43231 Capacitance 180μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - ESR (Equivalent Series Resistance) - Operating Temperature 25°C ~ 85°C Operating Temperature 90ar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	•	
Category Capacitors Aluminum Electrolytic Capacitors Package Radial, Can - Snap-In Series B43231 Capacitance 180µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Inspect Current - High Frequency Impedance Lead Spacing O,394" (10.00mm) Size / Dimension Lieight - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Manufacturer Part Number	B43231B187M
Package Radial, Can - Snap-In Series B43231 Capacitance 180µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) 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 B43231 Capacitance 180μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Category	Capacitors
Series B43231 Capacitance 180µF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) 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 180μF Tolerance ±20% Voltage - Rated 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) 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 315V ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Series	B43231
Voltage - Rated ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency Ripple Current - High Frequency Impedance Lead Spacing 315V - Lead Spacing 0.394" (10.00mm) Size / Dimension Height - Seated (Max) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Capacitance	180μF
ESR (Equivalent Series Resistance) Lifetime @ Temp. 2000 Hrs @ 85°C Operating Temperature -25°C ~ 85°C Polarization Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency Impedance - Lead Spacing 30.394" (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 ~ 85°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 @ 85°C -25°C ~ 85°C Polar -25°C ~ 85°C -25°C ~ 85°C -25°C ~ 85°C -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104 -2104	Voltage - Rated	315V
Operating Temperature -25°C ~ 85°C Polarization Polar Applications General Purpose 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) 1.260" (32.00mm) Surface Mount Land Size Mounting Type Through Hole Package / Case Radial, Can - Snap-In	ESR (Equivalent Series Resistance)	-
Polarization Polar Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Lifetime @ Temp.	2000 Hrs @ 85°C
Applications General Purpose Ripple Current - Low Frequency 1.15A @ 120Hz Ripple Current - High Frequency - Impedance - Lead Spacing 0.394" (10.00mm) Size / Dimension 1.000" Dia (25.40mm) Height - Seated (Max) 1.260" (32.00mm) Surface Mount Land Size - Mounting Type Through Hole Package / Case Radial, Can - Snap-In	Operating Temperature	-25°C ~ 85°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) 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 1.000" Dia (25.40mm) 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 Spacing0.394" (10.00mm)Size / Dimension1.000" Dia (25.40mm)Height - Seated (Max)1.260" (32.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - Low Frequency	1.15A @ 120Hz
Lead Spacing0.394" (10.00mm)Size / Dimension1.000" Dia (25.40mm)Height - Seated (Max)1.260" (32.00mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can - Snap-In	Ripple Current - High Frequency	-
Size / Dimension 1.000" Dia (25.40mm) 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	1.000" Dia (25.40mm)
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?

B43231B187M 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.

B43231B187M Payment Methods



















B43231B187M Shipping Methods













If you have any question about B43231B187M, please do not hesitate to contact us!

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