

70F272AF Information

Heisener.com

70F272AF Part Number Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 27MH 45MA 120 OHM TH

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









70F272AF Specifications

Manufacturer Bourns Inc. Category Inductors, Coils, Chokes Package Axial Series 70F Type Wirewound Material - Core Ferrite Inductance 27mH Tolerance ±5% Current Rating 45mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial Size / Dimension 0.350" Lia x 0.630" Lia (8.89mm x 16.00mm)	Manufacturer Part Number	70F272AF
Package Axial Series 70F Type Wirewound Material - Core Ferrite Inductance 27mH Tolerance ±5% Current Rating 45mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Manufacturer	Bourns Inc.
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Material - Core Ferrite Inductance 27mH Tolerance ±5% Current Rating 45mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Series	70F
Inductance 27mH Tolerance ±5% Current Rating 45mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Туре	Wirewound
Tolerance ±5% Current Rating 45mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Material - Core	Ferrite
Current Rating Current - Saturation - Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test Frequency - Test Features Mounting Type Through Hole Package / Case Supplier Device Package Axial	Inductance	27mH
Current - Saturation Shielding Unshielded DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features Mounting Type Through Hole Package / Case Supplier Device Package Axial	Tolerance	±5%
Shielding DC Resistance (DCR) 120 Ohm Max Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Supplier Device Package Axial	Current Rating	45mA
DC Resistance (DCR) Q @ Freq 61 @ 79kHz Frequency - Self Resonant Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Supplier Device Package Axial	Current - Saturation	-
Q @ Freq 61 @ 79kHz Frequency - Self Resonant 244kHz Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Shielding	Unshielded
Frequency - Self Resonant Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	DC Resistance (DCR)	120 Ohm Max
Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Q @ Freq	61 @ 79kHz
Operating Temperature -55°C ~ 105°C Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Frequency - Self Resonant	244kHz
Frequency - Test 79kHz Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Ratings	-
Features - Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Operating Temperature	-55°C ~ 105°C
Mounting Type Through Hole Package / Case Axial Supplier Device Package Axial	Frequency - Test	79kHz
Package / Case Axial Supplier Device Package Axial	Features	-
Supplier Device Package Axial	Mounting Type	Through Hole
	Package / Case	Axial
Size / Dimension 0.350" Dia x 0.630" L (8.89mm x 16.00mm)	Supplier Device Package	Axial
	Size / Dimension	0.350" Dia x 0.630" L (8.89mm x 16.00mm)

Height - Seated (Max) Report errors?

70F272AF 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.

70F272AF Payment Methods





















70F272AF Shipping Methods













If you have any question about 70F272AF, please do not hesitate to contact us!

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