

CDRR94ANP-271MC

CDRR94ANP-271MC Information

Heisener.com

Part Number CDRR94ANP-271MC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 270UH 430MA 1.174 OHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

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

E-mail: salesdept@heisener.com



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Certified Quality

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CDRR94ANP-271MC Specifications

| Manufacturer Sumida America Components Inc. Category Inductors, Coils, Chokes Fixed Inductors Fixed Inductors Package Nonstandard Series CDRR94A Type - Material - Core Ferrite Inductance 270µH Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - Size / Dimension 0.508" L x 0.370" W (12.90mm x 9.40mm) | Manufacturer Part Number | CDRR94ANP-271MC |
|--|---------------------------|--|
| Fixed Inductors Package Nonstandard Series CDRR94A Type - Material - Core Ferrite Inductance 270μH Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Manufacturer | Sumida America Components Inc. |
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| Series CDRR94A Type - Material - Core Ferrite Inductance 270μH Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | | Fixed Inductors |
| Type - Material - Core Ferrite Inductance 270μH Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Package | Nonstandard |
| Material - Core Ferrite Inductance 270μH Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Series | CDRR94A |
| Inductance | Туре | - |
| Tolerance ±20% Current Rating 430mA Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Material - Core | Ferrite |
| Current Rating Current - Saturation 490mA Shielding DC Resistance (DCR) 1.174 Ohm Max Q @ Freq Frequency - Self Resonant Ratings Operating Temperature Frequency - Test 100kHz Features Mounting Type Surface Mount Package / Case Supplier Device Package - 490mA 1.174 Ohm Max | Inductance | 270μΗ |
| Current - Saturation 490mA Shielding Shielded DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Tolerance | ±20% |
| Shielding DC Resistance (DCR) 1.174 Ohm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Supplier Device Package - | Current Rating | 430mA |
| DC Resistance (DCR) Q @ Freq Frequency - Self Resonant Ratings Operating Temperature Frequency - Test I00kHz Features Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - 1.174 Ohm Max 1.1 | Current - Saturation | 490mA |
| Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Shielding | Shielded |
| Frequency - Self Resonant Ratings Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | DC Resistance (DCR) | 1.174 Ohm Max |
| Ratings - Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Q @ Freq | - |
| Operating Temperature -40°C ~ 100°C Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Frequency - Self Resonant | - |
| Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Ratings | - |
| Features - Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Operating Temperature | -40°C ~ 100°C |
| Mounting Type Surface Mount Package / Case Nonstandard Supplier Device Package - | Frequency - Test | 100kHz |
| Package / Case Nonstandard Supplier Device Package - | Features | - |
| Supplier Device Package - | Mounting Type | Surface Mount |
| | Package / Case | Nonstandard |
| Size / Dimension 0.508" L x 0.370" W (12.90mm x 9.40mm) | Supplier Device Package | - |
| | Size / Dimension | 0.508" L x 0.370" W (12.90mm x 9.40mm) |

| Height - Seated (Max) | 0.197" (5.00mm) |
|-----------------------|-----------------|
| | Report errors? |

CDRR94ANP-271MC 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.

CDRR94ANP-271MC Payment Methods



















CDRR94ANP-271MC Shipping Methods













If you have any question about CDRR94ANP-271MC, please do not hesitate to contact us!

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