



SP1812R-152J Information

Part Number SP1812R-152J Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 1.5UH 1.43A 98 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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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.









SP1812R-152J Specifications

| Manufacturer API Delevan Inc. Category Inductors, Coils, Chokes Fixed Inductors Package Nonstandard Series SP1812R Type - Material - Core Ferrite Inductance 1.5µH Tolerance ±5% Current Rating 1.43A Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 1kHz | Manufacturer Part Number | SP1812R-152J |
|--|---------------------------|---------------------------------------|
| Fixed Inductors Package Nonstandard Series SP1812R Type - Material - Core Ferrite Inductance 1.5µH Tolerance ±5% Current Rating 1.43A Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | Manufacturer | API Delevan Inc. |
| Package Nonstandard Series SP1812R Type - Material - Core Ferrite Inductance 1.5μH Tolerance ±5% Current Rating 1.43A Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | Category | Inductors, Coils, Chokes |
| Series SP1812R Type - Material - Core Ferrite Inductance 1.5µH Tolerance ±5% Current Rating 1.43A Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | | Fixed Inductors |
| Type - Material - Core Ferrite Inductance 1.5μH Tolerance ±5% Current Rating 1.43A Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | Package | Nonstandard |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | Series | SP1812R |
| Inductance $1.5\mu H$ Tolerance $\pm 5\%$ Current Rating $1.43A$ Current - Saturation $1.69A$ ShieldingShieldedDC Resistance (DCR) 98 mOhm Max Q @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature -55° C ~ 125° C | Туре | - |
| Tolerance $\pm 5\%$ Current Rating $1.43A$ Current - Saturation $1.69A$ ShieldingShieldedDC Resistance (DCR) 98 mOhm Max Q @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ | Material - Core | Ferrite |
| Current Rating 1.43A Current - Saturation 1.69A Shielding DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature 1.43A 1.69A Shielded - 98 mOhm Max | Inductance | 1.5μΗ |
| Current - Saturation 1.69A Shielding Shielded DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | Tolerance | ±5% |
| Shielding DC Resistance (DCR) 98 mOhm Max Q @ Freq Frequency - Self Resonant Ratings - Operating Temperature Shielded 98 mOhm Max - - - - - - - - - - - - - | Current Rating | 1.43A |
| DC Resistance (DCR) 98 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C | Current - Saturation | 1.69A |
| Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ | Shielding | Shielded |
| Frequency - Self Resonant - Ratings - Operating Temperature -55°C \sim 125°C | DC Resistance (DCR) | 98 mOhm Max |
| Ratings - Operating Temperature -55°C ~ 125°C | Q @ Freq | - |
| Operating Temperature $-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$ | Frequency - Self Resonant | - |
| | Ratings | - |
| Frequency - Test 1kHz | Operating Temperature | -55°C ~ 125°C |
| | Frequency - Test | 1kHz |
| Features - | Features | - |
| Mounting Type Surface Mount | Mounting Type | Surface Mount |
| Package / Case Nonstandard | Package / Case | Nonstandard |
| Supplier Device Package - | Supplier Device Package | - |
| Size / Dimension 0.190" L x 0.134" W (4.83mm x 3.40mm) | Size / Dimension | 0.190" L x 0.134" W (4.83mm x 3.40mm) |

Height - Seated (Max) 0.134" (3.40mm) Report errors?

SP1812R-152J 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.

SP1812R-152J Payment Methods



















SP1812R-152J Shipping Methods













If you have any question about SP1812R-152J, please do not hesitate to contact us!

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