

### 1944R-10K Information

Heisener.com

Part Number 1944R-10K

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 560NH 1.7A 100 MOHM TH

Package Axial

For the pricing/inventory/lead time, please contact

us

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

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.









# 1944R-10K Specifications

Manufacturer  Category  Inductors, Coils, Chokes  Fixed Inductors  Package  Axial  Series  1944R  Type  Molded  Material - Core Inductance  1960nH  Tolerance  Current Rating  1.7A  Current - Saturation  Shielding  Unshielded  DC Resistance (DCR)  Q @ Freq  Frequency - Self Resonant  Ratings  - Operating Temperature  -55°C ~ 125°C  Frequency - Test  Features
Fixed Inductors
Package         Axial           Series         1944R           Type         Molded           Material - Core         Phenolic           Inductance         560nH           Tolerance         ±10%           Current Rating         1.7A           Current - Saturation         -           Shielding         Unshielded           DC Resistance (DCR)         100 mOhm Max           Q @ Freq         50 @ 25MHz           Frequency - Self Resonant         264MHz           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         25MHz
Series         1944R           Type         Molded           Material - Core         Phenolic           Inductance         560nH           Tolerance         ±10%           Current Rating         1.7A           Current - Saturation         -           Shielding         Unshielded           DC Resistance (DCR)         100 mOhm Max           Q @ Freq         50 @ 25MHz           Frequency - Self Resonant         264MHz           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         25MHz
Type         Molded           Material - Core         Phenolic           Inductance         560nH           Tolerance         ±10%           Current Rating         1.7A           Current - Saturation         -           Shielding         Unshielded           DC Resistance (DCR)         100 mOhm Max           Q @ Freq         50 @ 25MHz           Frequency - Self Resonant         264MHz           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         25MHz
Material - Core         Phenolic           Inductance         560nH           Tolerance         ±10%           Current Rating         1.7A           Current - Saturation         -           Shielding         Unshielded           DC Resistance (DCR)         100 mOhm Max           Q @ Freq         50 @ 25MHz           Frequency - Self Resonant         264MHz           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         25MHz
Inductance         560nH           Tolerance         ±10%           Current Rating         1.7A           Current - Saturation         -           Shielding         Unshielded           DC Resistance (DCR)         100 mOhm Max           Q @ Freq         50 @ 25MHz           Frequency - Self Resonant         264MHz           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         25MHz
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Current Rating  Current - Saturation  Shielding  Unshielded  DC Resistance (DCR)  100 mOhm Max  Q @ Freq  50 @ 25MHz  Frequency - Self Resonant  Ratings  - Operating Temperature  Frequency - Test  1.7A  1
Current - Saturation  Shielding  Unshielded  DC Resistance (DCR)  100 mOhm Max  Q @ Freq  50 @ 25MHz  Frequency - Self Resonant  Ratings  - Operating Temperature  Frequency - Test  25MHz
Shielding  DC Resistance (DCR)  100 mOhm Max  Q @ Freq  50 @ 25MHz  Frequency - Self Resonant  Ratings  - Operating Temperature  Frequency - Test  Unshielded  100 mOhm Max  50 @ 25MHz  50 @ 25MHz  264MHz 55°C ~ 125°C  25MHz
DC Resistance (DCR)       100 mOhm Max         Q @ Freq       50 @ 25MHz         Frequency - Self Resonant       264MHz         Ratings       -         Operating Temperature       -55°C ~ 125°C         Frequency - Test       25MHz
Q @ Freq 50 @ 25MHz  Frequency - Self Resonant 264MHz  Ratings - Operating Temperature -55°C ~ 125°C  Frequency - Test 25MHz
Frequency - Self Resonant  Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 25MHz
Ratings - Operating Temperature -55°C $\sim$ 125°C Frequency - Test 25MHz
Operating Temperature -55°C ~ 125°C Frequency - Test 25MHz
Frequency - Test 25MHz
Footures
Features -
Mounting Type Through Hole
Package / Case Axial
Supplier Device Package -
Size / Dimension 0.193" Dia x 0.447" L (4.90mm x 11.35mm)

Height - Seated (Max) Report errors?

#### 1944R-10K 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.

## 1944R-10K Payment Methods

































If you have any question about 1944R-10K, please do not hesitate to contact us!

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