

# 1812R-103J Information

Part Number 1812R-103J

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 10UH 354MA 1.6 OHM SMD

Package 1812 (4532 Metric)

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.









# 1812R-103J Specifications

Manufacturer Part Number	1812R-103J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	1812R
Type	-
Material - Core	Ferrite
Inductance	10μΗ
Tolerance	±5%
Current Rating	354mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.6 Ohm Max
Q @ Freq	50 @ 7.9MHz
Frequency - Self Resonant	20MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

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

### 1812R-103J 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.

#### 1812R-103J Payment Methods





















# 1812R-103J Shipping Methods













If you have any question about 1812R-103J, please do not hesitate to contact us!

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