

# 1812R-123J

### 1812R-123J Information



For Reference Only

Part Number	1812R-123J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 12UH 317MA 2 OHM SMD
Package	1812 (4532 Metric)
	For the pricing/inventory/lead time, please contact us 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.



## 1812R-123J Specifications

Manufacturer Part Number	1812R-123J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	1812R
Туре	-
Material - Core	Ferrite
Inductance	12µН
Tolerance	±5%
Current Rating	317mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	18MHz
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)

0.134" (3.40mm)

#### 1812R-123J Guarantees



If you have any question about 1812R-123J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com