

# 1812R-180M

#### **1812R-180M Information**

www.helsener.com	Part Number Manufacturer Category Description Package	1812R-180M API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 18NH 1.23A 100 MOHM 2-SMD	
	I achage	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.

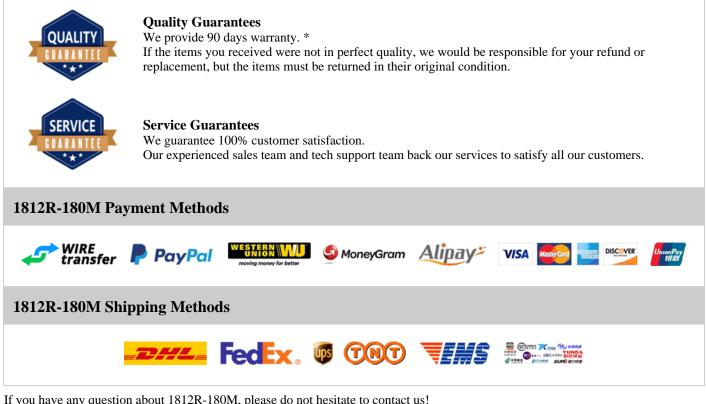


### **1812R-180M Specifications**

Manufacturer Part Number	1812R-180M
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	1812R
Туре	-
Material - Core	Phenolic
Inductance	18nH
Tolerance	$\pm 20\%$
Current Rating	1.23A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	40 @ 50MHz
Frequency - Self Resonant	1GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.126" L x 0.126" W (3.20mm x 3.20mm)

0.190" (4.83mm)

#### **1812R-180M Guarantees**



If you have any question about 1812R-180M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com