

# S1812-182G

#### S1812-182G Information

Constant Service Constants	Part Number Manufacturer Category Description Package	S1812-182G API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 1.8UH 681MA 430 MOHM 1812 (4532 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us 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.

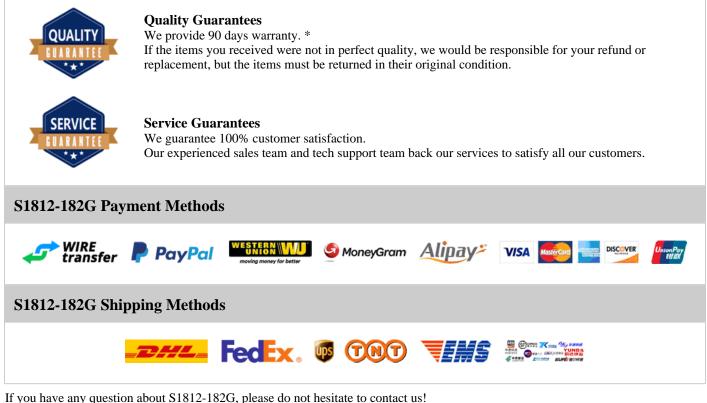


### S1812-182G Specifications

Manufacturer Part Number	S1812-182G
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	S1812
Туре	-
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	±2%
Current Rating	681mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	430 mOhm Max
Q @ Freq	40 @ 7.9MHz
Frequency - Self Resonant	100MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812 (4532 Metric)
Size / Dimension	0.190" L x 0.134" W (4.80mm x 3.40mm)

0.134" (3.40mm)

#### S1812-182G Guarantees



If you have any question about S1812-182G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com