

# S1812-183H

#### S1812-183H Information

Heisener.com	 S1812-183H API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors FIXED IND 18UH 288MA 2.4 OHM SMD 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.

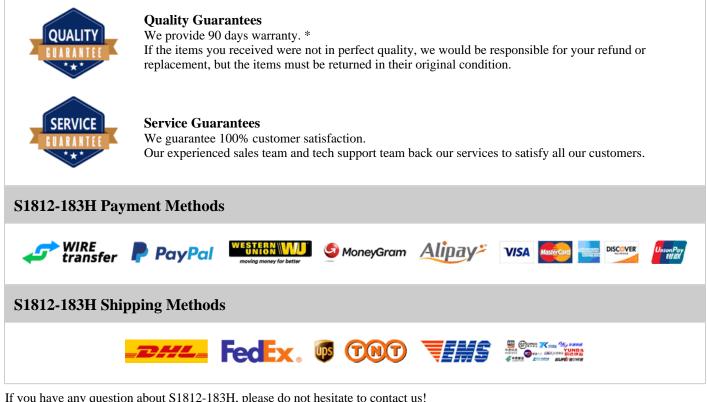


### S1812-183H Specifications

Manufacturer Part Number	S1812-183H
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	S1812
Туре	-
Material - Core	Ferrite
Inductance	18µH
Tolerance	$\pm 3\%$
Current Rating	288mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	2.4 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	15MHz
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 (4532 Metric)
Size / Dimension	0.190" L x 0.134" W (4.80mm x 3.40mm)

0.134" (3.40mm)

#### S1812-183H Guarantees



If you have any question about S1812-183H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com