

# 1812-183J

#### 1812-183J Information



Part Number	1812-183J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 18UH 268MA 2.8 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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## For Reference Only

### **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.

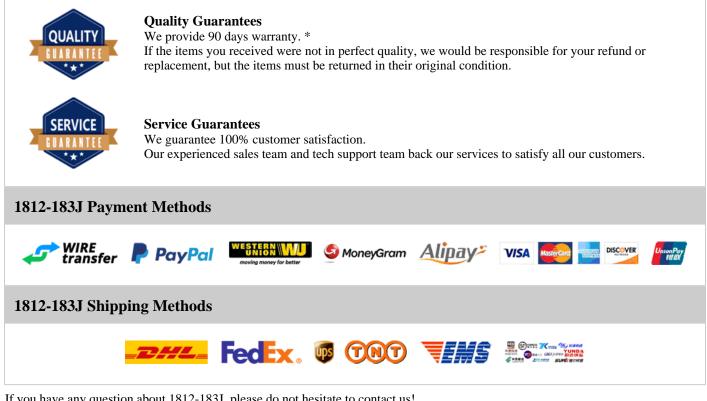


### 1812-183J Specifications

Manufacturer Part Number	1812-183J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	1812
Туре	-
Material - Core	Ferrite
Inductance	18µH
Tolerance	$\pm 5\%$
Current Rating	268mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.8 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
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

#### 1812-183J Guarantees



If you have any question about 1812-183J, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com