

# S1812-102K

Request a Quote

#### S1812-102K Information

www.tielsener.com	Part Number	S1812-102K
	Manufacturer	API Delevan Inc.
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 1UH 755MA 350 MOHM SMD
	Package	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

## **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.

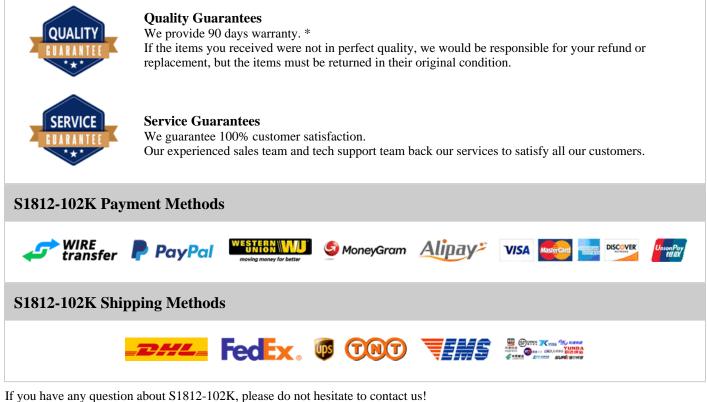


### S1812-102K Specifications

Manufacturer Part Number	S1812-102K	
Manufacturer	API Delevan Inc.	
Category	Inductors, Coils, Chokes	
	Fixed Inductors	
Package	1812 (4532 Metric)	
Series	S1812	
Туре	-	
Material - Core	Ferrite	
Inductance	1μΗ	
Tolerance	$\pm 10\%$	
Current Rating	755mA	
Current - Saturation	-	
Shielding	Shielded	
DC Resistance (DCR)	350 mOhm Max	
Q @ Freq	40 @ 7.9MHz	
Frequency - Self Resonant	160MHz	
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	
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)	

0.134" (3.40mm)

#### S1812-102K Guarantees



If you have any question about \$1812-102K, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com