

S1812R-103K

S1812R-103K Information

www.helsener.com	Part Number Manufacturer Category	S1812R-103K API Delevan Inc. Inductors, Coils, Chokes Fixed Inductors	
	Description Package	FIXED IND 10UH 333MA 1.8 OHM SMD 1812 (4532 Metric)	
	Tackage	For the pricing/inventory/lead time, please contact	
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.



S1812R-103K Specifications

Manufacturer Part Number	S1812R-103K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	S1812R
Туре	-
Material - Core	Ferrite
Inductance	10µН
Tolerance	$\pm 10\%$
Current Rating	333mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1.8 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	25MHz
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)

S1812R-103K Guarantees



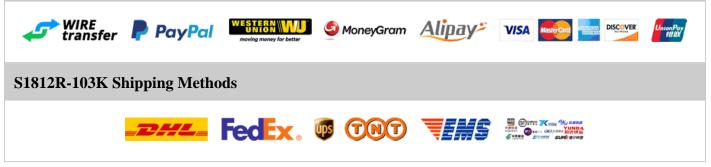
Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

S1812R-103K Payment Methods



If you have any question about S1812R-103K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com