

1812R-823K Information


For Reference Only

Part Number [1812R-823K](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 169MA 7 OHM SMD
Package 2-SMD
 For the pricing/inventory/lead time, please contact 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.


1812R-823K Specifications

Manufacturer Part Number	1812R-823K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD
Series	1812R
Type	-
Material - Core	Ferrite
Inductance	82µH
Tolerance	±10%
Current Rating	169mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	7 Ohm Max
Q @ Freq	50 @ 2.5MHz
Frequency - Self Resonant	8MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	-
Size / Dimension	0.126" L x 0.126" W (3.20mm x 3.20mm)

Height - Seated (Max)

0.190" (4.83mm)

[Report errors?](#)

1812R-823K 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.

1812R-823K Payment Methods



1812R-823K Shipping Methods



If you have any question about 1812R-823K, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com