

**1008-682K Information**


For Reference Only

**Part Number** [1008-682K](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 274MA 2 OHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**1008-682K Specifications**

Manufacturer Part Number	<a href="#">1008-682K</a>
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	1008
Type	-
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±10%
Current Rating	274mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2 Ohm Max
Q @ Freq	30 @ 7.9MHz
Frequency - Self Resonant	35MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.105" L x 0.095" W (2.66mm x 2.41mm)

Height - Seated (Max)

0.095" (2.41mm)

[Report errors?](#)

## 1008-682K 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.

## 1008-682K Payment Methods



WIRE transfer



PayPal



WESTERN UNION  
moving money for better



MoneyGram



Alipay



VISA



MasterCard



DISCOVER



UnionPay



UnionPay

## 1008-682K Shipping Methods



DHL



FedEx



UPS



TNT



EMS



Shipping logos

If you have any question about 1008-682K, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)