

1008-682G Information


For Reference Only

Part Number [1008-682G](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 274MA 2 OHM SMD
Package 2-SMD, J-Lead
 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.


1008-682G Specifications

Manufacturer Part Number	1008-682G
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, J-Lead
Series	1008
Type	-
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±2%
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	2-SMD, J-Lead
Supplier Device Package	1008
Size / Dimension	0.105" L x 0.095" W (2.66mm x 2.41mm)

Height - Seated (Max)

0.085" (2.16mm)

[Report errors?](#)

1008-682G 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.

1008-682G Payment Methods



1008-682G Shipping Methods



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

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