

105R-682FS Information


For Reference Only

Part Number [105R-682FS](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 160MA 3.8 OHM
Package 2-SMD, No 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.


105R-682FS Specifications

Manufacturer Part Number	105R-682FS
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, No Lead
Series	105R
Type	-
Material - Core	Iron
Inductance	6.8μH
Tolerance	±1%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.8 Ohm Max
Q @ Freq	30 @ 7.9MHz
Frequency - Self Resonant	42MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.9MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	-
Size / Dimension	0.100" L x 0.100" W (2.54mm x 2.54mm)

Height - Seated (Max)

0.075" (1.91mm)

[Report errors?](#)

105R-682FS 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.

105R-682FS Payment Methods



105R-682FS Shipping Methods



If you have any question about 105R-682FS, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com