

105R-822GS Information


For Reference Only

Part Number [105R-822GS](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 135MA 5 OHM SMD
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-822GS Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 105R-822GS |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 2-SMD, No Lead |
| Series | 105R |
| Type | - |
| Material - Core | Iron |
| Inductance | 8.2μH |
| Tolerance | ±2% |
| Current Rating | 135mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 5 Ohm Max |
| Q @ Freq | 30 @ 7.9MHz |
| Frequency - Self Resonant | 40MHz |
| 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-822GS 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-822GS Payment Methods



105R-822GS Shipping Methods



If you have any question about 105R-822GS, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com