

S0402-12NG2 Information


For Reference Only

Part Number [S0402-12NG2](#)
Manufacturer API Delevan Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12NH 475MA 220 MOHM
Package 0402 (1005 Metric)
 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.


S0402-12NG2 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | S0402-12NG2 |
| Manufacturer | API Delevan Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | S0402 |
| Type | Wirewound |
| Material - Core | Alumina |
| Inductance | 12nH |
| Tolerance | ±2% |
| Current Rating | 475mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 220 mOhm Max |
| Q @ Freq | 21 @ 250MHz |
| Frequency - Self Resonant | 3.6GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 250MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1005 Metric) |
| Supplier Device Package | 0402 (1005 Metric) |
| Size / Dimension | 0.043" L x 0.025" W (1.09mm x 0.64mm) |

Height - Seated (Max)

0.030" (0.76mm)

[Report errors?](#)

S0402-12NG2 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.

S0402-12NG2 Payment Methods



S0402-12NG2 Shipping Methods



If you have any question about S0402-12NG2, please do not hesitate to contact us!

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