

AIMC-0402HQ-8N2H-T Information


For Reference Only

Part Number [AIMC-0402HQ-8N2H-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 550MA 160 MOHM
Package 0402 (1005 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


AIMC-0402HQ-8N2H-T Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | AIMC-0402HQ-8N2H-T |
| Manufacturer | Abracon LLC |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | AIMC-0402HQ |
| Type | Multilayer |
| Material - Core | Ceramic |
| Inductance | 8.2nH |
| Tolerance | ±3% |
| Current Rating | 550mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 160 mOhm Max |
| Q @ Freq | 22 @ 250MHz |
| Frequency - Self Resonant | 5GHz |
| 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 | 0.039" L x 0.024" W (1.00mm x 0.60mm) |

Height - Seated (Max)

0.026" (0.65mm)

[Report errors?](#)

AIMC-0402HQ-8N2H-T 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.

AIMC-0402HQ-8N2H-T Payment Methods



AIMC-0402HQ-8N2H-T Shipping Methods



If you have any question about AIMC-0402HQ-8N2H-T, please do not hesitate to contact us!

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