

AIMC-0402HQ-2N9C-T Information


For Reference Only



















Part Number [AIMC-0402HQ-2N9C-T](#)
Manufacturer Abracon LLC
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.9NH 700MA 90 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-2N9C-T Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | AIMC-0402HQ-2N9C-T |
| Manufacturer | Abracon LLC |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | AIMC-0402HQ |
| Type | Multilayer |
| Material - Core | Ceramic |
| Inductance | 2.9nH |
| Tolerance | ±0.2nH |
| Current Rating | 700mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 90 mOhm Max |
| Q @ Freq | 20 @ 250MHz |
| Frequency - Self Resonant | 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 | 0.039" L x 0.024" W (1.00mm x 0.60mm) |

| | | |
|--|-----------------|--------------------------------|
| Height - Seated (Max) | 0.026" (0.65mm) | Report errors? |
| AIMC-0402HQ-2N9C-T Guarantees | | |
| <div>  <div> <p>Quality Guarantees</p> <p>We provide 90 days warranty. *</p> <p>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.</p> </div> </div> | | |
| <div>  <div> <p>Service Guarantees</p> <p>We guarantee 100% customer satisfaction.</p> <p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p> </div> </div> | | |
| AIMC-0402HQ-2N9C-T Payment Methods | | |
|           | | |
| AIMC-0402HQ-2N9C-T Shipping Methods | | |
|       | | |

If you have any question about AIMC-0402HQ-2N9C-T, please do not hesitate to contact us!

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