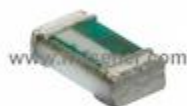


HPL1005-2N7 Information


For Reference Only

Part Number [HPL1005-2N7](#)
Manufacturer Susumu
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.7NH 750MA 230 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.


HPL1005-2N7 Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | HPL1005-2N7 |
| Manufacturer | Susumu |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | HPL |
| Type | Thin Film |
| Material - Core | - |
| Inductance | 2.7nH |
| Tolerance | ±0.2nH |
| Current Rating | 750mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 230 mOhm Max |
| Q @ Freq | 13 @ 300MHz |
| Frequency - Self Resonant | 7GHz |
| Ratings | - |
| Operating Temperature | - |
| Frequency - Test | 300MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1005 Metric) |
| Supplier Device Package | 0402 (1005 Metric) |
| Size / Dimension | 0.039" L x 0.020" W (1.00mm x 0.50mm) |

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

HPL1005-2N7 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.

HPL1005-2N7 Payment Methods



HPL1005-2N7 Shipping Methods



If you have any question about HPL1005-2N7, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com