

CM201212-27NKL Information


For Reference Only

Part Number [CM201212-27NKL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 27NH 455MA 320 MOHM
Package 0805 (2012 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.


CM201212-27NKL Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | CM201212-27NKL |
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0805 (2012 Metric) |
| Series | CM201212 |
| Type | Wirewound |
| Material - Core | Polymer |
| Inductance | 27nH |
| Tolerance | ±10% |
| Current Rating | 455mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 320 mOhm Max |
| Q @ Freq | 15 @ 100MHz |
| Frequency - Self Resonant | 2.5GHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 100°C |
| Frequency - Test | 100MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0805 (2012 Metric) |
| Supplier Device Package | 0805 (2012 Metric) |
| Size / Dimension | 0.079" L x 0.050" W (2.00mm x 1.27mm) |

Height - Seated (Max)

0.058" (1.47mm)

[Report errors?](#)

CM201212-27NKL 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.

CM201212-27NKL Payment Methods



CM201212-27NKL Shipping Methods



If you have any question about CM201212-27NKL, please do not hesitate to contact us!

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