



CW100505-2N7D Information



For Reference Only

Part Number CW100505-2N7D

Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 2.7NH 640MA 120 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.









CW100505-2N7D Specifications

| Manufacturer Part Number | CW100505-2N7D |
|---------------------------|---------------------------------------|
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | CW100505 |
| Туре | Wirewound |
| Material - Core | Ceramic |
| Inductance | 2.7nH |
| Tolerance | ±0.3nH |
| Current Rating | 640mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 120 mOhm |
| Q @ Freq | 16 @ 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 0.022" W (1.00mm x 0.55mm) |
| | |

Height - Seated (Max) 0.024" (0.60mm) Report errors?

CW100505-2N7D 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.

CW100505-2N7D Payment Methods



















CW100505-2N7D Shipping Methods













If you have any question about CW100505-2N7D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com