



CM160808-6N8JL Information



For Reference Only

Part Number CM160808-6N8JL

Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 6.8NH 430MA 200 MOHM

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

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.









CM160808-6N8JL Specifications

| Manufacturer Part Number | CM160808-6N8JL |
|---------------------------|---------------------------------------|
| Manufacturer | Bourns Inc. |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | CM160808 |
| Туре | Wirewound |
| Material - Core | Alumina |
| Inductance | 6.8nH |
| Tolerance | ±5% |
| Current Rating | 430mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 200 mOhm Max |
| Q @ Freq | 9 @ 100MHz |
| Frequency - Self Resonant | 3.55GHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 100°C |
| Frequency - Test | 100MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| | |

| Height - Seated (Max) | 0.037" (0.94mm) |
|-----------------------|-----------------|
| | Report errors? |

CM160808-6N8JL 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.

CM160808-6N8JL Payment Methods



















CM160808-6N8JL Shipping Methods













If you have any question about CM160808-6N8JL, please do not hesitate to contact us!

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