

## CW160808-R27J Information



For Reference Only

Part Number CW160808-R27J Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 270NH 170MA 2.3 OHM

**Package** 0603 (1608 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.









# **CW160808-R27J Specifications**

| Manufacturer Part Number  | CW160808-R27J                         |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0603 (1608 Metric)                    |
| Series                    | CW160808                              |
| Туре                      | Wirewound                             |
| Material - Core           | Alumina                               |
| Inductance                | 270nH                                 |
| Tolerance                 | ±5%                                   |
| Current Rating            | 170mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 2.3 Ohm                               |
| Q @ Freq                  | 25 @ 100MHz                           |
| Frequency - Self Resonant | 990MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0603 (1608 Metric)                    |
| Supplier Device Package   | 0603 (1608 Metric)                    |
| Size / Dimension          | 0.065" L x 0.041" W (1.65mm x 1.05mm) |
|                           |                                       |

Height - Seated (Max) 0.047" (1.20mm) Report errors?

### CW160808-R27J 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.

## CW160808-R27J Payment Methods



















# CW160808-R27J Shipping Methods













If you have any question about CW160808-R27J, please do not hesitate to contact us!

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