

L06036R8CGSTR Information


For Reference Only

Part Number [L06036R8CGSTR](#)
Manufacturer AVX Corporation
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 300MA 300 MOHM
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.


L06036R8CGSTR Specifications

| | |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number | L06036R8CGSTR |
| Manufacturer | AVX Corporation |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | Accu-L? |
| Type | Thin Film |
| Material - Core | Non-Magnetic |
| Inductance | 6.8nH |
| Tolerance | ±0.2nH |
| Current Rating | 300mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 300 mOhm Max |
| Q @ Freq | 23 @ 450MHz |
| Frequency - Self Resonant | 4.5GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 450MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.032" W (1.60mm x 0.81mm) |

Height - Seated (Max)

0.028" (0.71mm)

[Report errors?](#)

L06036R8CGSTR 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.

L06036R8CGSTR Payment Methods



L06036R8CGSTR Shipping Methods



If you have any question about L06036R8CGSTR, please do not hesitate to contact us!

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