

486R8C Information



For Reference Only

Part Number [486R8C](#)
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 4.7A 39.9 MOHM
Package Nonstandard, 4 Lead
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



486R8C Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 486R8C |
| Manufacturer | Murata Power Solutions Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Nonstandard, 4 Lead |
| Series | 4800 |
| Type | Wirewound |
| Material - Core | - |
| Inductance | 6.8μH |
| Tolerance | - |
| Current Rating | 4.7A |
| Current - Saturation | - |
| Shielding | Shielded |
| DC Resistance (DCR) | 39.9 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | - |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°C |
| Frequency - Test | 10kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | Nonstandard, 4 Lead |
| Supplier Device Package | - |
| Size / Dimension | 0.480" L x 0.480" W (12.20mm x 12.20mm) |

| | |
|-----------------------|-----------------|
| Height - Seated (Max) | 0.244" (6.20mm) |
|-----------------------|-----------------|

[Report errors?](#)

486R8C 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.

486R8C Payment Methods



486R8C Shipping Methods



If you have any question about 486R8C, please do not hesitate to contact us!

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