

17685C Information


For Reference Only

Part Number [17685C](#)
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8MH 80MA 20 OHM
Package Radial, Vertical Cylinder
 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.


17685C Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | 17685C |
| Manufacturer | Murata Power Solutions Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | Radial, Vertical Cylinder |
| Series | 1700 |
| Type | Wirewound |
| Material - Core | - |
| Inductance | 6.8mH |
| Tolerance | ±10% |
| Current Rating | 80mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 20 Ohm Max |
| Q @ Freq | 145 @ 150kHz |
| Frequency - Self Resonant | 850kHz |
| Ratings | - |
| Operating Temperature | 0°C ~ 70°C |
| Frequency - Test | 1kHz |
| Features | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Vertical Cylinder |
| Supplier Device Package | Radial Lead |
| Size / Dimension | 0.283" Dia (7.20mm) |

Height - Seated (Max)

0.413" (10.50mm)

[Report errors?](#)

17685C 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.

17685C Payment Methods



17685C Shipping Methods



If you have any question about 17685C, please do not hesitate to contact us!

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