

15682C Information


For Reference Only

Part Number [15682C](#)
Manufacturer Murata Power Solutions Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 10.2A 8.04 MOHM
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.


15682C Specifications

Manufacturer Part Number	15682C
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Radial, Vertical Cylinder
Series	1500
Type	Wirewound
Material - Core	-
Inductance	6.8µH
Tolerance	±20%
Current Rating	10.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	8.04 mOhm Max
Q @ Freq	133 @ 1MHz
Frequency - Self Resonant	46MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	10kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Vertical Cylinder
Supplier Device Package	-
Size / Dimension	0.661" Dia (16.80mm)

Height - Seated (Max)

0.839" (21.30mm)

[Report errors?](#)

15682C 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.

15682C Payment Methods



15682C Shipping Methods



If you have any question about 15682C, please do not hesitate to contact us!

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