

4642 Information



For Reference Only

Part Number 4642
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 100UH 160MA 5.4 OHM TH
Package Axial
 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.



4642 Specifications

Manufacturer Part Number	4642
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	4600
Type	Wirewound
Material - Core	Phenolic
Inductance	100μH
Tolerance	±5%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	5.4 Ohm Max
Q @ Freq	49 @ 790kHz
Frequency - Self Resonant	11MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	790kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.410" Dia x 0.875" L (10.41mm x 22.22mm)

Height - Seated (Max)

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4642 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.

4642 Payment Methods



4642 Shipping Methods



If you have any question about 4642, please do not hesitate to contact us!

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