

CS160808-1R8K Information


For Reference Only

Part Number [CS160808-1R8K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8UH 50MA 750 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.


CS160808-1R8K Specifications

Manufacturer Part Number	CS160808-1R8K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	CS160808
Type	Multilayer
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±10%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	750 mOhm Max
Q @ Freq	50 @ 10MHz
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.037" (0.95mm)

[Report errors?](#)

CS160808-1R8K 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.

CS160808-1R8K Payment Methods



CS160808-1R8K Shipping Methods



If you have any question about CS160808-1R8K, please do not hesitate to contact us!

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