

CS160808-2R7K Information


For Reference Only

Part Number [CS160808-2R7K](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.7UH 50MA 1 OHM SMD
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.


CS160808-2R7K Specifications

Manufacturer Part Number	CS160808-2R7K
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	CS160808
Type	Multilayer
Material - Core	Ferrite
Inductance	2.7μH
Tolerance	±10%
Current Rating	50mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	50 @ 10MHz
Frequency - Self Resonant	40MHz
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?](#)

CS160808-2R7K 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.

CS160808-2R7K Payment Methods



CS160808-2R7K Shipping Methods



If you have any question about CS160808-2R7K, please do not hesitate to contact us!

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