

CM453232-8R2KL Information


For Reference Only

Part Number [CM453232-8R2KL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 270MA 1.4 OHM
Package 1812 (4532 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.


CM453232-8R2KL Specifications

Manufacturer Part Number	CM453232-8R2KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1812 (4532 Metric)
Series	CM45
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±10%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	25MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

Height - Seated (Max)

0.134" (3.40mm)

[Report errors?](#)

CM453232-8R2KL 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.

CM453232-8R2KL Payment Methods



CM453232-8R2KL Shipping Methods



If you have any question about CM453232-8R2KL, please do not hesitate to contact us!

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