

B82462G2682M Information


For Reference Only

Part Number [B82462G2682M](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 1.45A 78 MOHM
Package Nonstandard
 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.


B82462G2682M Specifications

Manufacturer Part Number	B82462G2682M
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	B82462G2
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±20%
Current Rating	1.45A
Current - Saturation	1.48A
Shielding	Shielded
DC Resistance (DCR)	78 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	100kHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.248" L x 0.248" W (6.30mm x 6.30mm)

Height - Seated (Max)

0.098" (2.50mm)

[Report errors?](#)

B82462G2682M 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.

B82462G2682M Payment Methods



B82462G2682M Shipping Methods



If you have any question about B82462G2682M, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com