

B82442H1562K000 Information


For Reference Only

Part Number [B82442H1562K000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6UH 1.25A 104 MOHM
Package 2-SMD, J-Lead
 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.


B82442H1562K000 Specifications

Manufacturer Part Number	B82442H1562K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Type	Wirewound
Material - Core	Ferrite
Inductance	5.6μH
Tolerance	±10%
Current Rating	1.25A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	104 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	26MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	-
Size / Dimension	0.220" L x 0.197" W (5.60mm x 5.00mm)

Height - Seated (Max)

0.209" (5.30mm)

[Report errors?](#)

B82442H1562K000 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.

B82442H1562K000 Payment Methods



B82442H1562K000 Shipping Methods



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