

B82498F3689K000 Information


For Reference Only

Part Number [B82498F3689K000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8NH 800MA 50 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.


B82498F3689K000 Specifications

Manufacturer Part Number	B82498F3689K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SIMID
Type	Wirewound
Material - Core	Ceramic
Inductance	6.8nH
Tolerance	±10%
Current Rating	800mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	50 mOhm Max
Q @ Freq	50 @ 1GHz
Frequency - Self Resonant	6GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0907 (2317 Metric)
Size / Dimension	0.091" L x 0.067" W (2.30mm x 1.70mm)

Height - Seated (Max)

0.055" (1.40mm)

[Report errors?](#)

B82498F3689K000 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.

B82498F3689K000 Payment Methods



B82498F3689K000 Shipping Methods



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