

B82144F1105J000 Information


For Reference Only

Part Number [B82144F1105J000](#)
Manufacturer EPCOS (TDK)
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED INDUCT 1MH 280MA 4.2 OHM
Package Axial
 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.


B82144F1105J000 Specifications

Manufacturer Part Number	B82144F1105J000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	LBC
Type	Wirewound
Material - Core	Ferrite
Inductance	1mH
Tolerance	±5%
Current Rating	280mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.2 Ohm Max
Q @ Freq	60 @ 252kHz
Frequency - Self Resonant	2.2MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.256" Dia x 0.362" L (6.50mm x 9.20mm)

B82144F1105J000 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.

B82144F1105J000 Payment Methods**B82144F1105J000 Shipping Methods**

If you have any question about B82144F1105J000, please do not hesitate to contact us!

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