



#### B82442A1106K000 Information



For Reference Only

Part Number B82442A1106K000 Manufacturer EPCOS (TDK)

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 10MH 25MA 120 OHM SMD

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.









## B82442A1106K000 Specifications

Manufacturer Part Number	B82442A1106K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	10mH
Tolerance	$\pm 10\%$
Current Rating	25mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	120 Ohm Max
Q @ Freq	30 @ 79.6kHz
Frequency - Self Resonant	500kHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	79.6kHz
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?

#### **B82442A1106K000 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.

### B82442A1106K000 Payment Methods



















# B82442A1106K000 Shipping Methods













If you have any question about B82442A1106K000, please do not hesitate to contact us!

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