

# B82422H1104K000

#### B82422H1104K000 Information



Part Number	B82422H1104K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 100UH 150MA 4.8 OHM
Package	1210 (3225 Metric)
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### B82422H1104K000 Specifications

Manufacturer Part Number	B82422H1104K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	100µH
Tolerance	$\pm 10\%$
Current Rating	150mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	4.8 Ohm Max
Q @ Freq	20 @ 796kHz
Frequency - Self Resonant	8MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 150°C
Frequency - Test	796kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

0.083" (2.10mm)

#### B82422H1104K000 Guarantees



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