

# B82422A1272J100

### B82422A1272J100 Information

Part



Part Number	B82422A1272J100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 2.7UH 240MA 880 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



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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.



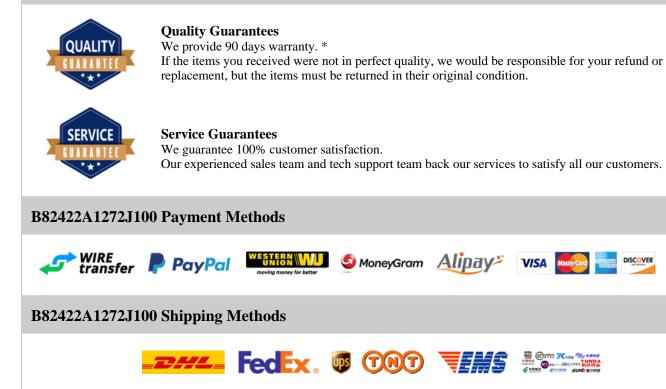
## B82422A1272J100 Specifications

Manufacturer Part Number	B82422A1272J100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.7µH
Tolerance	$\pm 5\%$
Current Rating	240mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	880 mOhm Max
Q @ Freq	25 @ 7.96MHz
Frequency - Self Resonant	110MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

0.083" (2.10mm)

DISCOVER

#### B82422A1272J100 Guarantees



If you have any question about B82422A1272J100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com