

# B82412A3820M

### B82412A3820M Information

Heisener.com	 B82412A3820M EPCOS (TDK) Inductors, Coils, Chokes Fixed Inductors FIXED IND 82NH 430MA 270 MOHM 2-SMD For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **B82412A3820M Specifications**

Manufacturer Part Number	B82412A3820M
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	SIMID
Туре	Wirewound
Material - Core	Ceramic
Inductance	82nH
Tolerance	$\pm 20\%$
Current Rating	430mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	270 mOhm Max
Q @ Freq	60 @ 500MHz
Frequency - Self Resonant	1.5GHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	1210 (3225 Metric)
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

0.075" (1.90mm)

#### B82412A3820M Guarantees



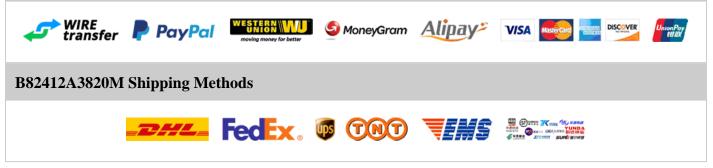
#### **Quality Guarantees**

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.

### **B82412A3820M Payment Methods**



If you have any question about B82412A3820M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com