

B82412A1272J8

equest a Quote

B82412A1272J8 Information

Heisener.com	Part Number	B82412A1272J8	
	Manufacturer	EPCOS (TDK)	
	Category	Inductors, Coils, Chokes Fixed Inductors	
	Description	FIXED IND 2.7UH 220MA 1.05 OHM	
	Package	2-SMD	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



B82412A1272J8 Specifications

Manufacturer Part Number	B82412A1272J8
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.7µH
Tolerance	$\pm 5\%$
Current Rating	220mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.05 Ohm Max
Q @ Freq	30 @ 7.96MHz
Frequency - Self Resonant	180MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	7.96MHz
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)

B82412A1272J8 Guarantees



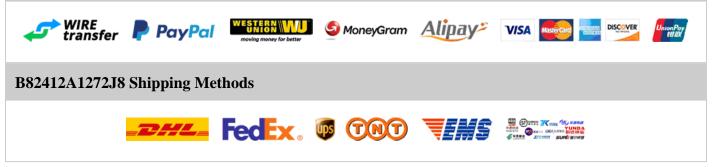
Quality Guarantees

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.

B82412A1272J8 Payment Methods



If you have any question about B82412A1272J8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com