



B82442A1222K000 Information



For Reference Only

Part Number B82442A1222K000 Manufacturer EPCOS (TDK)

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 2.2UH 1.3A 48 MOHM 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.









B82442A1222K000 Specifications

Manufacturer Part Number	B82442A1222K000
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	2.2μΗ
Tolerance	$\pm 10\%$
Current Rating	1.3A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	48 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	42MHz
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	-
Size / Dimension	0.220" L x 0.197" W (5.60mm x 5.00mm)

Height - Seated (Max)	0.209" (5.30mm)
	Report errors?

B82442A1222K000 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.

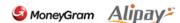
Our experienced sales team and tech support team back our services to satisfy all our customers.

B82442A1222K000 Payment Methods



















B82442A1222K000 Shipping Methods













If you have any question about B82442A1222K000, please do not hesitate to contact us!

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