

ELJ-RE82NGF3 Information


For Reference Only

Part Number [ELJ-RE82NGF3](#)
Manufacturer Panasonic Electronic Components
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82NH 250MA 1.5 OHM SMD
Package 0603 (1608 Metric)
 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.


ELJ-RE82NGF3 Specifications

Manufacturer Part Number	ELJ-RE82NGF3
Manufacturer	Panasonic Electronic Components
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	RE
Type	Multilayer
Material - Core	Non-Magnetic
Inductance	82nH
Tolerance	±2%
Current Rating	250mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.5 Ohm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	1.5GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.031" (0.80mm)

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ELJ-RE82NGF3 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.

ELJ-RE82NGF3 Payment Methods



ELJ-RE82NGF3 Shipping Methods



If you have any question about ELJ-RE82NGF3, please do not hesitate to contact us!

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