

IMC0402ER47NJ Information


For Reference Only

Part Number [IMC0402ER47NJ](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47NH 140MA 2.1 OHM SMD
Package 0402 (1005 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.


IMC0402ER47NJ Specifications

Manufacturer Part Number	IMC0402ER47NJ
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	IMC-0402
Type	-
Material - Core	Ceramic
Inductance	47nH
Tolerance	±5%
Current Rating	140mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.1 Ohm Max
Q @ Freq	17 @ 800MHz
Frequency - Self Resonant	1.8GHz
Ratings	-
Operating Temperature	-40°C ~ 100°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.022" W (1.00mm x 0.55mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

IMC0402ER47NJ 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.

IMC0402ER47NJ Payment Methods



IMC0402ER47NJ Shipping Methods



If you have any question about IMC0402ER47NJ, please do not hesitate to contact us!

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