

IMC0402ER5N1K01 Information


For Reference Only

Part Number [IMC0402ER5N1K01](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.1NH 800MA 83 MOHM
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.


IMC0402ER5N1K01 Specifications

Manufacturer Part Number	IMC0402ER5N1K01
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	IMC-0402-01
Type	Wirewound
Material - Core	-
Inductance	5.1nH
Tolerance	±10%
Current Rating	800mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	83 mOhm Max
Q @ Freq	23 @ 250MHz
Frequency - Self Resonant	5.8GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
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?](#)

IMC0402ER5N1K01 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.

IMC0402ER5N1K01 Payment Methods



IMC0402ER5N1K01 Shipping Methods



If you have any question about IMC0402ER5N1K01, please do not hesitate to contact us!

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