

IMC1008ER100J Information


For Reference Only

Part Number [IMC1008ER100J](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 150MA 3.5 OHM SMD
Package 1008 (2520 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.


IMC1008ER100J Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | IMC1008ER100J |
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1008 (2520 Metric) |
| Series | IMC-1008 |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 10µH |
| Tolerance | ±5% |
| Current Rating | 150mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 3.5 Ohm Max |
| Q @ Freq | 15 @ 2.52MHz |
| Frequency - Self Resonant | 33MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 2.52MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1008 (2520 Metric) |
| Supplier Device Package | 1008 (2520 Metric) |
| Size / Dimension | 0.098" L x 0.079" W (2.50mm x 2.00mm) |

Height - Seated (Max)

0.075" (1.90mm)

[Report errors?](#)

IMC1008ER100J 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.

IMC1008ER100J Payment Methods



IMC1008ER100J Shipping Methods



If you have any question about IMC1008ER100J, please do not hesitate to contact us!

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