



IMC1812RV121K Information



For Reference Only

Part Number IMC1812RV121K

Manufacturer Vishay Dale

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 120UH 110MA 8 OHM SMD

Package 1812 (4532 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.









IMC1812RV121K Specifications

| Manufacturer Part Number | IMC1812RV121K |
|---------------------------|---------------------------------------|
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | IMC-1812 |
| Туре | Wirewound |
| Material - Core | Powdered Iron |
| Inductance | 120μΗ |
| Tolerance | ±10% |
| Current Rating | 110mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 8 Ohm Max |
| Q @ Freq | 40 @ 790kHz |
| Frequency - Self Resonant | 6MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 790kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 |
| Size / Dimension | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
| | |

| Height - Seated (Max) | 0.134" (3.40mm) |
|-----------------------|-----------------|
| | Report errors? |

IMC1812RV121K 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.

IMC1812RV121K Payment Methods



















IMC1812RV121K Shipping Methods













If you have any question about IMC1812RV121K, please do not hesitate to contact us!

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