

IMC1210SY270J Information


For Reference Only

Part Number [IMC1210SY270J](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 27UH 122MA 5 OHM SMD
Package 1210 (3225 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.


IMC1210SY270J Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | IMC1210SY270J |
| Manufacturer | Vishay Dale |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1210 (3225 Metric) |
| Series | IMC-1210 |
| Type | Wirewound |
| Material - Core | Powdered Iron |
| Inductance | 27µH |
| Tolerance | ±5% |
| Current Rating | 122mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 5 Ohm Max |
| Q @ Freq | 30 @ 2.52MHz |
| Frequency - Self Resonant | 18MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 2.52MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1210 (3225 Metric) |
| Supplier Device Package | 1210 |
| Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.49mm) |

Height - Seated (Max)

0.095" (2.41mm)

[Report errors?](#)

IMC1210SY270J 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.

IMC1210SY270J Payment Methods



IMC1210SY270J Shipping Methods



If you have any question about IMC1210SY270J, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com