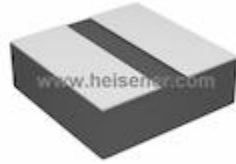


78438333022 Information


For Reference Only

Part Number [78438333022](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 2.2UH 1.4A 172 MOHM
Package 1212 (3030 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.


78438333022 Specifications

| | |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number | 78438333022 |
| Manufacturer | Würth Electronics Inc. |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1212 (3030 Metric) |
| Series | WE-MAIA |
| Type | Molded |
| Material - Core | Iron Alloy |
| Inductance | 2.2µH |
| Tolerance | ±30% |
| Current Rating | 1.4A |
| Current - Saturation | 3.9A |
| Shielding | Shielded |
| DC Resistance (DCR) | 172 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 50MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 125°C |
| Frequency - Test | 100kHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1212 (3030 Metric) |
| Supplier Device Package | 3010 |
| Size / Dimension | 0.118" L x 0.118" W (3.00mm x 3.00mm) |

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

78438333022 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.

78438333022 Payment Methods



78438333022 Shipping Methods



If you have any question about 78438333022, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com