

78438323082 Information


For Reference Only

Part Number [78438323082](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 700MA 743 MOHM
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.


78438323082 Specifications

Manufacturer Part Number	78438323082
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	WE-MAIA
Type	Molded
Material - Core	Iron Alloy
Inductance	8.2µH
Tolerance	±30%
Current Rating	700mA
Current - Saturation	1.45A
Shielding	Shielded
DC Resistance (DCR)	743 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	27MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	2510
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

78438323082 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.

78438323082 Payment Methods



78438323082 Shipping Methods



If you have any question about 78438323082, please do not hesitate to contact us!

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