

744032008 Information


For Reference Only

Part Number [744032008](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 390MA 450 MOHM
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.


744032008 Specifications

Manufacturer Part Number	744032008
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1210 (3225 Metric)
Series	WE-LQ
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±20%
Current Rating	390mA
Current - Saturation	950mA
Shielding	Unshielded
DC Resistance (DCR)	450 mOhm Max
Q @ Freq	20 @ 1MHz
Frequency - Self Resonant	23MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
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 2.50mm)

Height - Seated (Max)

0.091" (2.30mm)

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744032008 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.

744032008 Payment Methods



744032008 Shipping Methods



If you have any question about 744032008, please do not hesitate to contact us!

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