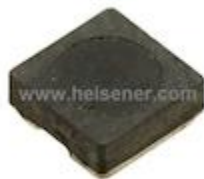


744042008 Information


For Reference Only

Part Number [744042008](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 1.4A 135 MOHM
Package 1919 (4848 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.


744042008 Specifications

Manufacturer Part Number	744042008
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1919 (4848 Metric)
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±30%
Current Rating	1.4A
Current - Saturation	1.1A
Shielding	Shielded
DC Resistance (DCR)	135 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1919 (4848 Metric)
Supplier Device Package	-
Size / Dimension	0.189" L x 0.189" W (4.80mm x 4.80mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

744042008 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.

744042008 Payment Methods



744042008 Shipping Methods



If you have any question about 744042008, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com