

744901056 Information


For Reference Only

Part Number [744901056](#)
Manufacturer Wurth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.6NH 280MA 700 MOHM
Package 0402 (1005 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.


744901056 Specifications

Manufacturer Part Number	744901056
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	WE-TCI
Type	Thin Film
Material - Core	-
Inductance	5.6nH
Tolerance	±0.1nH
Current Rating	280mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	700 mOhm Max
Q @ Freq	13 @ 500MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	500MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.016" (0.40mm)

[Report errors?](#)

744901056 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.

744901056 Payment Methods



744901056 Shipping Methods



If you have any question about 744901056, please do not hesitate to contact us!

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