

**744028000056 Information**


For Reference Only

**Part Number** 744028000056  
**Manufacturer** Würth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 56NH 4.5A 15 MOHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**744028000056 Specifications**

Manufacturer Part Number	744028000056
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	56nH
Tolerance	±35%
Current Rating	4.5A
Current - Saturation	6A
Shielding	Shielded
DC Resistance (DCR)	15 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	2GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	2828
Size / Dimension	0.110" L x 0.110" W (2.80mm x 2.80mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

## 744028000056 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.

## 744028000056 Payment Methods



## 744028000056 Shipping Methods



If you have any question about 744028000056, please do not hesitate to contact us!

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