

**744316220 Information**


For Reference Only

**Part Number** [744316220](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.2UH 7.5A 11.3 MOHM  
**Package** 2-SMD  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**744316220 Specifications**

Manufacturer Part Number	<a href="#">744316220</a>
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	2-SMD
Series	WE-HCI
Type	Wirewound
Material - Core	-
Inductance	2.2μH
Tolerance	±20%
Current Rating	7.5A
Current - Saturation	7.5A
Shielding	Shielded
DC Resistance (DCR)	11.3 mOhm
Q @ Freq	-
Frequency - Self Resonant	108MHz
Ratings	-
Operating Temperature	-40°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	5040
Size / Dimension	0.217" L x 0.209" W (5.50mm x 5.30mm)

Height - Seated (Max)

0.169" (4.30mm)

[Report errors?](#)

## 744316220 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.

## 744316220 Payment Methods



## 744316220 Shipping Methods



If you have any question about 744316220, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)