

**744851220 Information**


For Reference Only

**Part Number** [744851220](#)  
**Manufacturer** Würth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Arrays, Signal Transformers](#)  
**Description** INDUCT ARRAY 2 COIL 2.2UH 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)


[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.


**744851220 Specifications**

Manufacturer Part Number	<a href="#">744851220</a>
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes <a href="#">Arrays, Signal Transformers</a>
Package	Nonstandard
Series	WE-DCT
Number of Coils	2
Test Inductance - Connected In Series	8.8µH
Inductance - Connected In Parallel	2.2µH
Tolerance	±20%
Current Rating - Parallel	8.6A
Current Rating - Series	4.3A
Current Saturation - Parallel	17A
Current Saturation - Series	8.5A
DC Resistance (DCR) - Parallel	8.5 mOhm Max
DC Resistance (DCR) - Series	-
Shielding	Shielded
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	Nonstandard
Size / Dimension	0.906" L x 0.728" W (23.00mm x 18.50mm)
Height	0.453" (11.50mm)

[Report errors?](#)

## 744851220 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.

## 744851220 Payment Methods



## 744851220 Shipping Methods



If you have any question about 744851220, please do not hesitate to contact us!

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