

744851100 Information


For Reference Only

Part Number [744851100](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Arrays, Signal Transformers](#)
Description INDUCT ARRAY 2 COIL 1UH SMD
Package Nonstandard
 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.


744851100 Specifications

Manufacturer Part Number	744851100
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Arrays, Signal Transformers
Package	Nonstandard
Series	WE-DCT
Number of Coils	2
Test Inductance - Connected In Series	4μH
Inductance - Connected In Parallel	1μH
Tolerance	±20%
Current Rating - Parallel	8.6A
Current Rating - Series	4.3A
Current Saturation - Parallel	30A
Current Saturation - Series	15A
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?](#)

744851100 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.

744851100 Payment Methods



744851100 Shipping Methods



If you have any question about 744851100, please do not hesitate to contact us!

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