

744053004 Information


For Reference Only

Part Number [744053004](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 4.2UH 2.5A 35 MOHM SMD
Package 2323 (5858 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.


744053004 Specifications

Manufacturer Part Number	744053004
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2323 (5858 Metric)
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	4.2µH
Tolerance	±30%
Current Rating	2.5A
Current - Saturation	2.2A
Shielding	Shielded
DC Resistance (DCR)	35 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	45MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2323 (5858 Metric)
Supplier Device Package	-
Size / Dimension	0.228" L x 0.228" W (5.80mm x 5.80mm)

Height - Seated (Max)

0.118" (3.00mm)

[Report errors?](#)

744053004 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.

744053004 Payment Methods



744053004 Shipping Methods



If you have any question about 744053004, please do not hesitate to contact us!

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