

744029006 Information


For Reference Only

Part Number [744029006](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 820MA 300 MOHM
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.


744029006 Specifications

Manufacturer Part Number	744029006
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±30%
Current Rating	820mA
Current - Saturation	650mA
Shielding	Shielded
DC Resistance (DCR)	300 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	55MHz
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)

0.059" (1.50mm)

[Report errors?](#)

744029006 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.

744029006 Payment Methods



744029006 Shipping Methods



If you have any question about 744029006, please do not hesitate to contact us!

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