

744062120 Information


For Reference Only

Part Number [744062120](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 12UH 1.43A 80 MOHM SMD
Package 2727 (6868 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.


744062120 Specifications

Manufacturer Part Number	744062120
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2727 (6868 Metric)
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	12µH
Tolerance	±30%
Current Rating	1.43A
Current - Saturation	1.25A
Shielding	Shielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	30MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2727 (6868 Metric)
Supplier Device Package	-
Size / Dimension	0.268" L x 0.268" W (6.80mm x 6.80mm)

Height - Seated (Max)

0.098" (2.50mm)

[Report errors?](#)

744062120 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.

744062120 Payment Methods



744062120 Shipping Methods



If you have any question about 744062120, please do not hesitate to contact us!

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