

744052007 Information


For Reference Only

Part Number 744052007
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 7.5UH 1.35A 90 MOHM
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.


744052007 Specifications

Manufacturer Part Number	744052007
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2323 (5858 Metric)
Series	WE-TPC
Type	Wirewound
Material - Core	Ferrite
Inductance	7.5μH
Tolerance	±30%
Current Rating	1.35A
Current - Saturation	1.5A
Shielding	Shielded
DC Resistance (DCR)	90 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)

0.079" (2.00mm)

[Report errors?](#)

744052007 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.

744052007 Payment Methods



744052007 Shipping Methods



If you have any question about 744052007, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com