

7443556680 Information


For Reference Only

Part Number [7443556680](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 18.5A 4.1 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.


7443556680 Specifications

Manufacturer Part Number	7443556680
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-HCI
Type	Wirewound
Material - Core	-
Inductance	6.8µH
Tolerance	±20%
Current Rating	18.5A
Current - Saturation	27A
Shielding	Shielded
DC Resistance (DCR)	4.1 mOhm
Q @ Freq	-
Frequency - Self Resonant	24MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	1890
Size / Dimension	0.720" L x 0.717" W (18.30mm x 18.20mm)

Height - Seated (Max) 0.362" (9.20mm)

[Report errors?](#)

7443556680 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.

7443556680 Payment Methods



7443556680 Shipping Methods



If you have any question about 7443556680, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com