

744775068A Information


For Reference Only

Part Number [744775068A](#)
Manufacturer Würth Electronics Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 3.2A 40 MOHM SMD
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.


744775068A Specifications

Manufacturer Part Number	744775068A
Manufacturer	Würth Electronics Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	WE-PD2
Type	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	±20%
Current Rating	3.2A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	30 @ 7.96MHz
Frequency - Self Resonant	33MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.295" L x 0.295" W (7.50mm x 7.50mm)

Height - Seated (Max)

0.197" (5.00mm)

[Report errors?](#)

744775068A 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.

744775068A Payment Methods



744775068A Shipping Methods



If you have any question about 744775068A, please do not hesitate to contact us!

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