

**744760318A Information**


For Reference Only

**Part Number** [744760318A](#)  
**Manufacturer** Wurth Electronics Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 1.8UH 120MA 3 OHM SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**744760318A Specifications**

Manufacturer Part Number	<a href="#">744760318A</a>
Manufacturer	Wurth Electronics Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	WE-RFI
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8μH
Tolerance	±5%
Current Rating	120mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3 Ohm Max
Q @ Freq	15 @ 7.96MHz
Frequency - Self Resonant	120MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0805
Size / Dimension	0.090" L x 0.067" W (2.29mm x 1.70mm)

Height - Seated (Max)

0.058" (1.48mm)

[Report errors?](#)

## 744760318A 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.

## 744760318A Payment Methods



## 744760318A Shipping Methods



If you have any question about 744760318A, please do not hesitate to contact us!

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