

**3500-272K Information**


For Reference Only

**Part Number** [3500-272K](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.7MH 82MA 19.3 OHM TH  
**Package** Radial  
 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.


**3500-272K Specifications**

Manufacturer Part Number	<a href="#">3500-272K</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	3500
Type	-
Material - Core	Ferrite
Inductance	2.7mH
Tolerance	±10%
Current Rating	82mA
Current - Saturation	140mA
Shielding	Unshielded
DC Resistance (DCR)	19.3 Ohm Max
Q @ Freq	72 @ 252kHz
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	252kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.385" L x 0.150" W (9.78mm x 3.81mm)

Height - Seated (Max)

0.300" (7.62mm)

[Report errors?](#)

### 3500-272K 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.

### 3500-272K Payment Methods



### 3500-272K Shipping Methods



If you have any question about 3500-272K, please do not hesitate to contact us!

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