

**1945R-09J Information**


For Reference Only

**Part Number** 1945R-09J  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
**Fixed Inductors**  
**Description** FIXED IND 12UH 590MA 810 MOHM TH  
**Package** Axial  
 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.


**1945R-09J Specifications**

Manufacturer Part Number	1945R-09J
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Axial
Series	1945R
Type	Molded
Material - Core	Iron
Inductance	12μH
Tolerance	±5%
Current Rating	590mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	810 mOhm
Q @ Freq	65 @ 2.5MHz
Frequency - Self Resonant	42.4MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	2.5MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	-
Size / Dimension	0.193" Dia x 0.447" L (4.90mm x 11.35mm)

### 1945R-09J 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.

### 1945R-09J Payment Methods



### 1945R-09J Shipping Methods



If you have any question about 1945R-09J, please do not hesitate to contact us!

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