

**0603-1N8K Information**


For Reference Only

**Part Number** 0603-1N8K  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
**Fixed Inductors**  
**Description** FIXED IND 1.8NH 700MA 45 MOHM  
**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.


**0603-1N8K Specifications**

Manufacturer Part Number	0603-1N8K
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard
Series	603
Type	Wirewound
Material - Core	Ceramic
Inductance	1.8nH
Tolerance	±10%
Current Rating	700mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	45 mOhm Max
Q @ Freq	16 @ 250MHz
Frequency - Self Resonant	6GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.071" L x 0.045" W (1.80mm x 1.14mm)

Height - Seated (Max)

0.040" (1.02mm)

[Report errors?](#)

## 0603-1N8K 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.

## 0603-1N8K Payment Methods



## 0603-1N8K Shipping Methods



If you have any question about 0603-1N8K, please do not hesitate to contact us!

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