

**36501J47NJTDG Information**


For Reference Only

**Part Number** 36501J47NJTDG  
**Manufacturer** TE Connectivity Passive Product  
**Category** Inductors, Coils, Chokes  
**Fixed Inductors**  
**Description** FIXED IND 47NH 600MA 280 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.


**36501J47NJTDG Specifications**

Manufacturer Part Number	36501J47NJTDG
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Nonstandard
Series	3650, Sigma Inductors
Type	Wirewound
Material - Core	-
Inductance	47nH
Tolerance	±5%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	280 mOhm Max
Q @ Freq	38 @ 250MHz
Frequency - Self Resonant	2GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.022" (0.55mm)

[Report errors?](#)

### 36501J47NJTDG 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.

### 36501J47NJTDG Payment Methods



### 36501J47NJTDG Shipping Methods



If you have any question about 36501J47NJTDG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)