



### PE-0805CD180KTT Information



For Reference Only

Part Number PE-0805CD180KTT

Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes

Fixed Inductors

**Description** FIXED IND 17.95NH 600MA 200 MOHM

Package 0805 (2012 Metric)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# PE-0805CD180KTT Specifications

| Manufacturer Part Number  | PE-0805CD180KTT                       |
|---------------------------|---------------------------------------|
| Manufacturer              | Pulse Electronics Network             |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0805 (2012 Metric)                    |
| Series                    | 0805CD                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ceramic                               |
| Inductance                | 17.95nH                               |
| Tolerance                 | ±10%                                  |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 200 mOhm Max                          |
| Q @ Freq                  | 50 @ 500MHz                           |
| Frequency - Self Resonant | 3.3GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 250MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0805 (2012 Metric)                    |
| Supplier Device Package   | 0805 (2012 Metric)                    |
| Size / Dimension          | 0.090" L x 0.066" W (2.29mm x 1.68mm) |

Height - Seated (Max) 0.062" (1.58mm) Report errors?

#### PE-0805CD180KTT 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.

### PE-0805CD180KTT Payment Methods





















# PE-0805CD180KTT Shipping Methods













If you have any question about PE-0805CD180KTT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com