

# **PE-0805CM221KTT**

## PE-0805CM221KTT Information

| www.heisener.com   | <br>PE-0805CM221KTT<br>Pulse Electronics Network<br>Inductors, Coils, Chokes<br>Fixed Inductors<br>FIXED IND 220NH 300MA 850 MOHM<br>0805 (2012 Metric)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                                                                                                                                                  | Request a Quote |



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-0805CM221KTT Specifications

| Manufacturer Part Number  | PE-0805CM221KTT                       |
|---------------------------|---------------------------------------|
| Manufacturer              | Pulse Electronics Network             |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0805 (2012 Metric)                    |
| Series                    | 0805CM                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ceramic                               |
| Inductance                | 220nH                                 |
| Tolerance                 | $\pm 10\%$                            |
| Current Rating            | 300mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 850 mOhm Max                          |
| Q @ Freq                  | 45 @ 250MHz                           |
| Frequency - Self Resonant | 800MHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100MHz                                |
| 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) |
|                           |                                       |

0.062" (1.58mm)

#### PE-0805CM221KTT 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-0805CM221KTT Payment Methods



If you have any question about PE-0805CM221KTT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com