



### PM1210-R027K Information



For Reference Only

Part Number PM1210-R027K Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 27NH 450MA 220 MOHM

Package 1210 (3225 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.









# PM1210-R027K Specifications

| Manufacturer Part Number  | PM1210-R027K                          |
|---------------------------|---------------------------------------|
| Manufacturer              | Bourns Inc.                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1210 (3225 Metric)                    |
| Series                    | PM1210                                |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 27nH                                  |
| Tolerance                 | $\pm 10\%$                            |
| Current Rating            | 450mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 220 mOhm Max                          |
| Q @ Freq                  | 23 @ 100MHz                           |
| Frequency - Self Resonant | 1.5GHz                                |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 125°C                         |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1210 (3225 Metric)                    |
| Supplier Device Package   | 1210                                  |
| Size / Dimension          | 0.126" L x 0.098" W (3.20mm x 2.50mm) |
|                           |                                       |

| Height - Seated (Max) | 0.087" (2.20mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

#### PM1210-R027K 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.

### PM1210-R027K Payment Methods



















# PM1210-R027K Shipping Methods













If you have any question about PM1210-R027K, please do not hesitate to contact us!

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