



## **BRL2012T150M Information**



For Reference Only

Part Number BRL2012T150M Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 15UH 300MA 1.3 OHM SMD

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.









# **BRL2012T150M Specifications**

| Manufacturer Part Number  | BRL2012T150M                          |
|---------------------------|---------------------------------------|
| Manufacturer              | Taiyo Yuden                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0805 (2012 Metric)                    |
| Series                    | BR                                    |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 15μΗ                                  |
| Tolerance                 | ±20%                                  |
| Current Rating            | 300mA                                 |
| Current - Saturation      | 220mA                                 |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 1.3 Ohm Max                           |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 15MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 105°C                         |
| Frequency - Test          | 2.52MHz                               |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0805 (2012 Metric)                    |
| Supplier Device Package   | 0805 (2012 Metric)                    |
| Size / Dimension          | 0.079" L x 0.049" W (2.00mm x 1.25mm) |
|                           |                                       |

| Height - Seated (Max) | 0.039" (1.00mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

## **BRL2012T150M 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.

## **BRL2012T150M Payment Methods**



















# **BRL2012T150M Shipping Methods**













If you have any question about BRL2012T150M, please do not hesitate to contact us!

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