



## **ELJ-RE1N8DF2 Information**

Part Number ELJ-RE1N8DF2

Manufacturer Panasonic Electronic Components

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.8NH 500MA 80 MOHM

**Package** 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **ELJ-RE1N8DF2** Specifications

| Manufacturer Part Number  | ELJ-RE1N8DF2                          |
|---------------------------|---------------------------------------|
| Manufacturer              | Panasonic Electronic Components       |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0603 (1608 Metric)                    |
| Series                    | RE                                    |
| Туре                      | Multilayer                            |
| Material - Core           | Non-Magnetic                          |
| Inductance                | 1.8nH                                 |
| Tolerance                 | $\pm 0.3$ nH                          |
| Current Rating            | 500mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 80 mOhm Max                           |
| Q @ Freq                  | 8 @ 100MHz                            |
| Frequency - Self Resonant | 6GHz                                  |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 85°C                          |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 0603 (1608 Metric)                    |
| Supplier Device Package   | 0603 (1608 Metric)                    |
| Size / Dimension          | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
|                           |                                       |

| Height - Seated (Max) | 0.031" (0.80mm) |
|-----------------------|-----------------|
|                       | Report errors?  |

## **ELJ-RE1N8DF2 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.

## **ELJ-RE1N8DF2** Payment Methods



















# **ELJ-RE1N8DF2 Shipping Methods**













If you have any question about ELJ-RE1N8DF2, please do not hesitate to contact us!

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