



### RL2512FK-070R51L Information



For Reference Only

Part Number RL2512FK-070R51L

**Manufacturer** Yageo **Category** Resistors

Chip Resistor - Surface Mount

**Description** RES SMD 0.51 OHM 1% 1W 2512

**Package** 2512 (6432 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.









## RL2512FK-070R51L Specifications

| Manufacturer Part Number | RL2512FK-070R51L                                       |    |
|--------------------------|--|----|
| Manufacturer             | Yageo  |    |
| Category                 | Resistors  |    |
|                          | Chip Resistor - Surface Mount                          |    |
| Package                  | 2512 (6432 Metric)                                     |    |
| Series                   | RL   |    |
| Resistance               | 510 mOhms  |    |
| Tolerance                | ±1%  |    |
| Power (Watts)            | 1W   |    |
| Composition              | Thick Film   |    |
| Features                 | Automotive AEC-Q200, Current Sense, Moisture Resistant |    |
| Temperature Coefficient  | ±200ppm/°C   |    |
| Operating Temperature    | -55°C ~ 155°C  |    |
| Package / Case           | 2512 (6432 Metric)                                     |    |
| Supplier Device Package  | 2512   |    |
| Size / Dimension         | 0.250" L x 0.126" W (6.35mm x 3.20mm)                  |    |
| Height - Seated (Max)    | 0.026" (0.65mm)  |    |
| Number of Terminations   | 2  |    |
| Failure Rate             | -  |    |
|                          | Report error   | s? |

#### RL2512FK-070R51L 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.

### RL2512FK-070R51L Payment Methods



















### RL2512FK-070R51L Shipping Methods













If you have any question about RL2512FK-070R51L, please do not hesitate to contact us!

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