

# PE2010FKM070R02L

#### PE2010FKM070R02L Information



| Part Number  | PE2010FKM070R02L   |
|--------------|--|
| Manufacturer | Yageo  |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 0.02 OHM 1% 1/2W 2010  |
| Package      | 2010 (5025 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

## **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.



## PE2010FKM070R02L Specifications

| Manufacturer Part Number | PE2010FKM070R02L                                       |                |
|--------------------------|--|----------------|
| Manufacturer             | Yageo  |                |
| Category                 | Resistors  |                |
|                          | Chip Resistor - Surface Mount                          |                |
| Package                  | 2010 (5025 Metric)                                     |                |
| Series                   | PE   |                |
| Resistance               | 20 mOhms   |                |
| Tolerance                | $\pm 1\%$  |                |
| Power (Watts)            | 0.5W, 1/2W   |                |
| Composition              | Metal Film   |                |
| Features                 | Automotive AEC-Q200, Current Sense, Moisture Resistant |                |
| Temperature Coefficient  | ±75ppm/°C  |                |
| Operating Temperature    | -55°C ~ 170°C  |                |
| Package / Case           | 2010 (5025 Metric)                                     |                |
| Supplier Device Package  | 2010   |                |
| Size / Dimension         | 0.200" L x 0.100" W (5.08mm x 2.54mm)                  |                |
| Height - Seated (Max)    | 0.035" (0.89mm)  |                |
| Number of Terminations   | 2  |                |
| Failure Rate             | -  |                |
|                          |  | Report errors? |

#### PE2010FKM070R02L 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PE2010FKM070R02L Payment Methods





If you have any question about PE2010FKM070R02L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com