

**RL2010FK-070R05L Information**


For Reference Only

**Part Number** [RL2010FK-070R05L](#)  
**Manufacturer** Yageo  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.05 OHM 1% 3/4W 2010  
**Package** 2010 (5125 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**RL2010FK-070R05L Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">RL2010FK-070R05L</a>                       |
| Manufacturer             | Yageo  |
| Category                 | Resistors  |
|                          | <a href="#">Chip Resistor - Surface Mount</a>          |
| Package                  | 2010 (5125 Metric)                                     |
| Series                   | RL   |
| Resistance               | 50 mOhms   |
| Tolerance                | ±1%  |
| Power (Watts)            | 0.75W, 3/4W  |
| Composition              | Thick Film   |
| Features                 | Automotive AEC-Q200, Current Sense, Moisture Resistant |
| Temperature Coefficient  | ±1000ppm/°C  |
| Operating Temperature    | -55°C ~ 155°C  |
| Package / Case           | 2010 (5125 Metric)                                     |
| Supplier Device Package  | 2010   |
| Size / Dimension         | 0.197" L x 0.098" W (5.00mm x 2.50mm)                  |
| Height - Seated (Max)    | 0.026" (0.65mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## RL2010FK-070R05L 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.

## RL2010FK-070R05L Payment Methods



## RL2010FK-070R05L Shipping Methods



If you have any question about RL2010FK-070R05L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)