

# AT0805BRD0742K2L

## AT0805BRD0742K2L Information



| Part Number  | AT0805BRD0742K2L   |
|--------------|--|
| Manufacturer | Yageo  |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 42.2K OHM 0.1% 1/8W 0805   |
| Package      | 0805 (2012 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.



# AT0805BRD0742K2L Specifications

| Manufacturer Part Number | AT0805BRD0742K2L                                     |                |
|--------------------------|--|----------------|
| Manufacturer             | Yageo  |                |
| Category                 | Resistors  |                |
| - ·                      | Chip Resistor - Surface Mount                        |                |
| Package                  | 0805 (2012 Metric)                                   |                |
| Series                   | AT   |                |
| Resistance               | 42.2 kOhms   |                |
| Tolerance                | ±0.1%  |                |
| Power (Watts)            | 0.125W, 1/8W   |                |
| Composition              | Thin Film  |                |
| Features                 | Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant |                |
| Temperature Coefficient  | ±25ppm/°C  |                |
| Operating Temperature    | -55°C ~ 155°C  |                |
| Package / Case           | 0805 (2012 Metric)                                   |                |
| Supplier Device Package  | 0805   |                |
| Size / Dimension         | 0.079" L x 0.049" W (2.00mm x 1.25mm)                |                |
| Height - Seated (Max)    | 0.024" (0.60mm)                                      |                |
| Number of Terminations   | 2  |                |
| Failure Rate             | -  |                |
|                          |  | Report errors? |

## AT0805BRD0742K2L 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.

## AT0805BRD0742K2L Payment Methods



If you have any question about AT0805BRD0742K2L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com