

# RG1005N-6491-D-T10

## RG1005N-6491-D-T10 Information



| Part Number  | RG1005N-6491-D-T10   |
|--------------|--|
| Manufacturer | Susumu   |
| Category     | Resistors<br>Chip Resistor - Surface Mount   |
| Description  | RES SMD 6.49KOHM 0.5% 1/16W 0402   |
| Package      | 0402 (1005 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.



# RG1005N-6491-D-T10 Specifications

| Manufacturer Part Number | RG1005N-6491-D-T10                    |
|--------------------------|---------------------------------------|
| Manufacturer             | Susumu                                |
| Category                 | Resistors                             |
|                          | Chip Resistor - Surface Mount         |
| Package                  | 0402 (1005 Metric)                    |
| Series                   | RG                                    |
| Resistance               | 6.49 kOhms                            |
| Tolerance                | $\pm 0.5\%$                           |
| Power (Watts)            | 0.063W, 1/16W                         |
| Composition              | Thin Film                             |
| Features                 | Anti-Sulfur, Automotive AEC-Q200      |
| Temperature Coefficient  | ±10ppm/°C                             |
| Operating Temperature    | -55°C ~ 155°C                         |
| Package / Case           | 0402 (1005 Metric)                    |
| Supplier Device Package  | 0402                                  |
| Size / Dimension         | 0.039" L x 0.020" W (1.00mm x 0.50mm) |
| Height - Seated (Max)    | 0.016" (0.40mm)                       |
| Number of Terminations   | 2                                     |
| Failure Rate             | -                                     |
|                          | Report errors?                        |

### RG1005N-6491-D-T10 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.

### RG1005N-6491-D-T10 Payment Methods





If you have any question about RG1005N-6491-D-T10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com