

# L6004L556

#### L6004L556 Information



For Reference Only

| Part Number  | L6004L556  |
|--------------|--|
| Manufacturer | Littelfuse Inc.  |
| Category     | Discrete Semiconductor Products<br>Thyristors - TRIACs   |
| Description  | TRIAC SENS GATE 600V 4A TO220  |
| Package      | TO-220-3 Isolated Tab, Formed Leads  |
|              | 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

## **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.



## L6004L556 Specifications

| Manufacturer Part Number                 | L6004L556                           |
|--|-------------------------------------|
| Manufacturer                             | Littelfuse Inc.                     |
| Category                                 | Discrete Semiconductor Products     |
|  | Thyristors - TRIACs                 |
| Package                                  | TO-220-3 Isolated Tab, Formed Leads |
| Series                                   | -                                   |
| Triac Type                               | Logic - Sensitive Gate              |
| Voltage - Off State                      | 600V                                |
| Current - On State (It (RMS)) (Max)      | 4A                                  |
| Voltage - Gate Trigger (Vgt) (Max)       | 1.3V                                |
| Current - Non Rep. Surge 50, 60Hz (Itsm) | 33A, 40A                            |
| Current - Gate Trigger (Igt) (Max)       | 5mA                                 |
| Current - Hold (Ih) (Max)                | 10mA                                |
| Configuration                            | Single                              |
| Operating Temperature                    | -40°C ~ 110°C (TJ)                  |
| Mounting Type                            | Through Hole                        |
| Package / Case                           | TO-220-3 Isolated Tab, Formed Leads |
| Supplier Device Package                  | TO-220 Isolated Tab                 |
|  | Report errors?                      |

#### L6004L556 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 GUARANTEE

#### **Service Guarantees**

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



If you have any question about L6004L556, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com