

## **TSOP31456**

#### **TSOP31456 Information**

| Heisener.com       | Part Number<br>Manufacturer | TSOP31456<br>Vishay Semiconductor Opto Division                                |                 |
|--------------------|-----------------------------|--|-----------------|
|                    | Category                    | Sensors, Transducers<br>Optical Sensors - Photo Detectors - Remote<br>Receiver |                 |
|                    | Description<br>Package      | MOD IR RCVR 56KHZ SIDE VIEW  |                 |
| For Reference Only | Tuchuge                     | For the pricing/inventory/lead time, please contact us                         |                 |
|                    |                             | 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.



## **TSOP31456 Specifications**

| Manufacturer Part Number | TSOP31456   |
|--------------------------|---|
| Manufacturer             | Vishay Semiconductor Opto Division                  |
| Category                 | Sensors, Transducers                                |
|                          | Optical Sensors - Photo Detectors - Remote Receiver |
| Package                  | -   |
| Series                   | -   |
| Sensing Distance         | 45m   |
| B.P.F. Center Frequency  | 56.0kHz   |
| Voltage - Supply         | 2.5 V ~ 5.5 V                                       |
| Current - Supply         | 350μΑ   |
| Orientation              | Side View   |
| Mounting Type            | Through Hole  |
| Operating Temperature    | -25°C ~ 85°C (TA)                                   |
|                          | Report errors?                                      |

#### **TSOP31456** 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 EUARANTEE

#### **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 TSOP31456, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com