

# IR1503

#### **IR1503 Information**

| www.horsener.com<br>Description<br>Package | er IR1503<br>er Everlight Electronics Co Ltd<br>Optoelectronics<br>Infrared, UV, Visible Emitters<br>EMITTER IR 940NM 100MA RADIAL<br>Radial<br>For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |                 |
|--|--|-----------------|
| For Reference Only                         | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

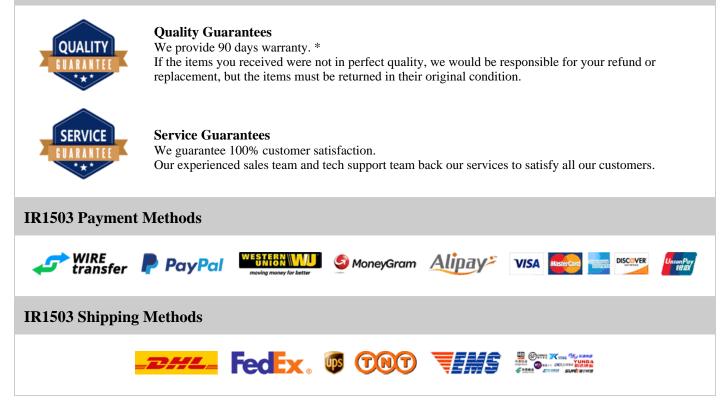
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **IR1503 Specifications**

| Manufacturer Part Number        | IR1503                         |
|---------------------------------|--------------------------------|
| Manufacturer                    | Everlight Electronics Co Ltd   |
| Category                        | Optoelectronics                |
|                                 | Infrared, UV, Visible Emitters |
| Package                         | Radial                         |
| Series                          | -                              |
| Туре                            | Infrared (IR)                  |
| Current - DC Forward (If) (Max) | 100mA                          |
| Radiant Intensity (Ie) Min @ If | 21mW/sr @ 20mA                 |
| Wavelength                      | 940nm                          |
| Voltage - Forward (Vf) (Typ)    | 1.2V                           |
| Viewing Angle                   | 20°                            |
| Orientation                     | Top View                       |
| Operating Temperature           | -40°C ~ 85°C (TA)              |
| Mounting Type                   | Through Hole                   |
| Package / Case                  | Radial                         |
|                                 | Report errors?                 |

#### **IR1503 Guarantees**



If you have any question about IR1503, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com