

## VO4661-X007T

#### VO4661-X007T Information

| The series com     | Part Number  | VO4661-X007T  |
|--------------------|--------------|---|
|                    | Manufacturer | Vishay Semiconductor Opto Division  |
|                    | Category     | Isolators<br>Optoisolators - Logic Output                                 |
|                    | Description  | OPTOISO 5.3KV 2CH OPEN DRN 8SMD   |
|                    | Package      | 8-SMD, Gull Wing  |
| 1.                 |              | For the pricing/inventory/lead time, please contact                       |
| For Reference Only |              | 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.



### VO4661-X007T Specifications

| Manufacturer Part Number             | VO4661-X007T                       |
|--------------------------------------|------------------------------------|
| Manufacturer                         | Vishay Semiconductor Opto Division |
| Category                             | Isolators                          |
|                                      | Optoisolators - Logic Output       |
| Package                              | 8-SMD, Gull Wing                   |
| Series                               | -                                  |
| Number of Channels                   | 2                                  |
| Inputs - Side 1/Side 2               | 2/0                                |
| Voltage - Isolation                  | 5300Vrms                           |
| Common Mode Transient Immunity (Min) | 15kV/µs                            |
| Input Type                           | DC                                 |
| Output Type                          | Open Drain                         |
| Current - Output / Channel           | 50mA                               |
| Data Rate                            | 10MBd                              |
| Propagation Delay tpLH / tpHL (Max)  | 75ns, 75ns                         |
| Rise / Fall Time (Typ)               | 23ns, 7ns                          |
| Voltage - Forward (Vf) (Typ)         | 1.4V                               |
| Current - DC Forward (If) (Max)      | 15mA                               |
| Voltage - Supply                     | 4.5 V ~ 5.5 V                      |
| Operating Temperature                | -40°C ~ 100°C                      |
| Mounting Type                        | Surface Mount                      |
| Package / Case                       | 8-SMD, Gull Wing                   |
| Supplier Device Package              | 8-SMD                              |
|                                      | Report errors?                     |

#### VO4661-X007T 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 SUARANTEE

#### **Service Guarantees**

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

#### VO4661-X007T Payment Methods





If you have any question about VO4661-X007T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com