

### VO617A-4X006 Information



For Reference Only

Part Number VO617A-4X006

Manufacturer Vishay Semiconductor Opto Division

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 5.3KV TRANS 4-DIP

**Package** 4-DIP (0.400", 10.16mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# **VO617A-4X006 Specifications**

| *                               |   |
|---------------------------------|---|
| Manufacturer Part Number        | VO617A-4X006                                    |
| Manufacturer                    | Vishay Semiconductor Opto Division              |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 4-DIP (0.400", 10.16mm)                         |
| Series                          | -   |
| Number of Channels              | 1   |
| Voltage - Isolation             | 5300Vrms  |
| Current Transfer Ratio (Min)    | 160% @ 5mA                                      |
| Current Transfer Ratio (Max)    | 320% @ 5mA                                      |
| Turn On / Turn Off Time (Typ)   | 3μs, 2.3μs                                      |
| Rise / Fall Time (Typ)          | 2μs, 2μs  |
| Input Type                      | DC  |
| Output Type                     | Transistor                                      |
| Voltage - Output (Max)          | 80V   |
| Current - Output / Channel      | 50mA  |
| Voltage - Forward (Vf) (Typ)    | 1.35V   |
| Current - DC Forward (If) (Max) | 60mA  |
| Vce Saturation (Max)            | 400mV   |
| Operating Temperature           | -55°C ~ 110°C                                   |
| Mounting Type                   | Through Hole                                    |
| Package / Case                  | 4-DIP (0.400", 10.16mm)                         |
| Supplier Device Package         | 4-DIP   |
|                                 | Report errors?                                  |
|                                 |   |

#### VO617A-4X006 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.

## **VO617A-4X006 Payment Methods**



















## **VO617A-4X006 Shipping Methods**













If you have any question about VO617A-4X006, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com