

# **PS9303L-V E3-AX**

#### **PS9303L-V E3-AX Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PS9303L-V E3-AX<br>CEL<br>Isolators<br>Optoisolators - Logic Output<br>OPTOISO 5KV PUSH PULL 6DIP GW<br>6-SOIC (0.268", 6.80mm Width)<br>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.



## PS9303L-V E3-AX Specifications

| Manufacturer Part Number             | PS9303L-V E3-AX               |
|--------------------------------------|-------------------------------|
| Manufacturer                         | CEL                           |
| Category                             | Isolators                     |
|                                      | Optoisolators - Logic Output  |
| Package                              | 6-SOIC (0.268", 6.80mm Width) |
| Series                               | NEPOC                         |
| Number of Channels                   | 1                             |
| Inputs - Side 1/Side 2               | 1/0                           |
| Voltage - Isolation                  | 5000Vrms                      |
| Common Mode Transient Immunity (Min) | 15kV/µs                       |
| Input Type                           | DC                            |
| Output Type                          | Push-Pull, Totem Pole         |
| Current - Output / Channel           | 25mA                          |
| Data Rate                            | 1Mbps                         |
| Propagation Delay tpLH / tpHL (Max)  | 500ns, 550ns                  |
| Rise / Fall Time (Typ)               | 120ns, 90ns                   |
| Voltage - Forward (Vf) (Typ)         | 1.6V                          |
| Current - DC Forward (If) (Max)      | 20mA                          |
| Voltage - Supply                     | 4.5 V ~ 20 V                  |
| Operating Temperature                | -40°C ~ 100°C                 |
| Mounting Type                        | Surface Mount                 |
| Package / Case                       | 6-SOIC (0.268", 6.80mm Width) |
| Supplier Device Package              | 6-SMD                         |
|                                      | Report errors?                |

#### PS9303L-V E3-AX 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.

#### PS9303L-V E3-AX Payment Methods



#### PS9303L-V E3-AX Shipping Methods



If you have any question about PS9303L-V E3-AX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com