

### PS2562-1-L-A Information

Part Number PS2562-1-L-A

Manufacturer CEL Category

Package

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 5KV DARL 4DIP 4-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## PS2562-1-L-A Specifications

| Manufacturer Part Number        | PS2562-1-L-A                                    |
|---------------------------------|-------------------------------------------------|
| Manufacturer                    | CEL                                             |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 4-DIP (0.300", 7.62mm)                          |
| Series                          | NEPOC                                           |
| Number of Channels              | 1                                               |
| Voltage - Isolation             | 5000Vrms                                        |
| Current Transfer Ratio (Min)    | 700% @ 1mA                                      |
| Current Transfer Ratio (Max)    | 3400% @ 1mA                                     |
| Turn On / Turn Off Time (Typ)   | -                                               |
| Rise / Fall Time (Typ)          | 100μs, 100μs                                    |
| Input Type                      | DC                                              |
| Output Type                     | Darlington                                      |
| Voltage - Output (Max)          | 40V                                             |
| Current - Output / Channel      | 200mA                                           |
| Voltage - Forward (Vf) (Typ)    | 1.17V                                           |
| Current - DC Forward (If) (Max) | 80mA                                            |
| Vce Saturation (Max)            | 1V                                              |
| Operating Temperature           | -55°C ~ 100°C                                   |
| Mounting Type                   | Through Hole                                    |
| Package / Case                  | 4-DIP (0.300", 7.62mm)                          |
| Supplier Device Package         | 4-DIP                                           |
|                                 | Report errors?                                  |

#### PS2562-1-L-A 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.

# PS2562-1-L-A Payment Methods



















## PS2562-1-L-A Shipping Methods













If you have any question about PS2562-1-L-A, please do not hesitate to contact us!

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