

## PS8502-AX

#### **PS8502-AX Information**



| Part Number  | PS8502-AX  |
|--------------|--|
| Manufacturer | CEL  |
| Category     | Isolators<br>Optoisolators - Transistor, Photovoltaic Output                                   |
| Description  | OPTOISOLATOR 5KV TRANS 8DIP  |
| Package      | 8-DIP (0.300", 7.62mm)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |
|              | E-mail: salesdept@heisener.com   |



Request a Quote

# For Reference Only

### **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.



### **PS8502-AX Specifications**

| Manufacturer Part Number        | PS8502-AX                                       |
|---------------------------------|---|
| Manufacturer                    | CEL   |
| Category                        | Isolators                                       |
|                                 | Optoisolators - Transistor, Photovoltaic Output |
| Package                         | 8-DIP (0.300", 7.62mm)                          |
| Series                          | NEPOC   |
| Number of Channels              | 1   |
| Voltage - Isolation             | 5000Vrms  |
| Current Transfer Ratio (Min)    | 15% @ 16mA                                      |
| Current Transfer Ratio (Max)    | -   |
| Turn On / Turn Off Time (Typ)   | 220ns, 350ns                                    |
| Rise / Fall Time (Typ)          | -   |
| Input Type                      | DC  |
| Output Type                     | Transistor                                      |
| Voltage - Output (Max)          | 35V   |
| Current - Output / Channel      | 8mA   |
| Voltage - Forward (Vf) (Typ)    | 1.7V  |
| Current - DC Forward (If) (Max) | 25mA  |
| Vce Saturation (Max)            | -   |
| Operating Temperature           | $-55^{\circ}$ C ~ $100^{\circ}$ C               |
| Mounting Type                   | Through Hole                                    |
| Package / Case                  | 8-DIP (0.300", 7.62mm)                          |
| Supplier Device Package         | 8-DIP   |
|                                 | Report errors?                                  |

#### **PS8502-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 BUARANTEE

#### **Service Guarantees**

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



If you have any question about PS8502-AX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com