

PS2861-1-L-A

PS2861-1-L-A Information



For Reference Only

| Part Number | PS2861-1-L-A |
|--------------|--|
| Manufacturer | CEL |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Description | OPTOISOLATOR 2.5KV TRANS 4SOIC |
| Package | 4-SOIC (0.173", 4.40mm) |
| | 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.



PS2861-1-L-A Specifications

| Manufacturer Part Number | PS2861-1-L-A |
|---------------------------------|---|
| Manufacturer | CEL |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 4-SOIC (0.173", 4.40mm) |
| Series | NEPOC |
| Number of Channels | 1 |
| Voltage - Isolation | 2500Vrms |
| Current Transfer Ratio (Min) | 100% @ 5mA |
| Current Transfer Ratio (Max) | 300% @ 5mA |
| Turn On / Turn Off Time (Typ) | - |
| Rise / Fall Time (Typ) | 4µs, 5µs |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 40V |
| Current - Output / Channel | 40mA |
| Voltage - Forward (Vf) (Typ) | 1.1V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 300mV |
| Operating Temperature | -55°C ~ 100°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-SOIC (0.173", 4.40mm) |
| Supplier Device Package | 4-SOP |
| | Report errors? |

PS2861-1-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 UARANTEE

Service Guarantees

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

PS2861-1-L-A Payment Methods



PS2861-1-L-A Shipping Methods



If you have any question about PS2861-1-L-A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com