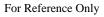


PC81100NSZ

Request a Quote

PC81100NSZ Information

| | Part Number | PC81100NSZ |
|--------------------|--------------|--|
| - | Manufacturer | Sharp Microelectronics |
| www, elsener.com | Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| 1 | Description | OPTOISOLATOR 5KV TRANS 4DIP |
| ./ . | Package | 4-DIP (0.300", 7.62mm) |
| | | For the pricing/inventory/lead time, please contact |
| For Reference Only | | us Website: https://www.heisener.com |



| Certified | Qual | lity |
|-----------|------|------|
| | × | |

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.



PC81100NSZ Specifications

| Manufacturer Part Number | PC81100NSZ |
|---------------------------------|---|
| Manufacturer | Sharp Microelectronics |
| Category | Isolators |
| | Optoisolators - Transistor, Photovoltaic Output |
| Package | 4-DIP (0.300", 7.62mm) |
| Series | - |
| Number of Channels | 1 |
| Voltage - Isolation | 5000Vrms |
| Current Transfer Ratio (Min) | 50% @ 5mA |
| Current Transfer Ratio (Max) | 400% @ 5mA |
| Turn On / Turn Off Time (Typ) | 2µs, 23µs |
| Rise / Fall Time (Typ) | 3µs, 2µs |
| Input Type | DC |
| Output Type | Transistor |
| Voltage - Output (Max) | 70V |
| Current - Output / Channel | 30mA |
| Voltage - Forward (Vf) (Typ) | 1.2V |
| Current - DC Forward (If) (Max) | 50mA |
| Vce Saturation (Max) | 350mV |
| Operating Temperature | $-30^{\circ}C \sim 100^{\circ}C$ |
| Mounting Type | Through Hole |
| Package / Case | 4-DIP (0.300", 7.62mm) |
| Supplier Device Package | 4-DIP |
| | Report errors? |

E-mail: salesdept@heisener.com

PC81100NSZ 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 SUARANTEE

Service Guarantees

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

PC81100NSZ Payment Methods



PC81100NSZ Shipping Methods



If you have any question about PC81100NSZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com