

PVI1050NS Information


For Reference Only

Part Number PVI1050NS
Manufacturer Infineon Technologies
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 2.5KV 2CH PHVOLT 8-SMT
Package 8-SMD (4 Leads), Gull Wing
 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.


PVI1050NS Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | PVI1050NS |
| Manufacturer | Infineon Technologies |
| Category | Isolators Optoisolators - Transistor, Photovoltaic Output |
| Package | 8-SMD (4 Leads), Gull Wing |
| Series | PVI |
| Number of Channels | 2 |
| Voltage - Isolation | 2500Vrms |
| Current Transfer Ratio (Min) | - |
| Current Transfer Ratio (Max) | - |
| Turn On / Turn Off Time (Typ) | 300µs, 220µs (Max) |
| Rise / Fall Time (Typ) | - |
| Input Type | DC |
| Output Type | Photovoltaic |
| Voltage - Output (Max) | 5V |
| Current - Output / Channel | 5µA |
| Voltage - Forward (Vf) (Typ) | - |
| Current - DC Forward (If) (Max) | - |
| Vce Saturation (Max) | - |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-SMD (4 Leads), Gull Wing |
| Supplier Device Package | 8-SMD |

[Report errors?](#)

PVI1050NS 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.

PVI1050NS Payment Methods



PVI1050NS Shipping Methods



If you have any question about PVI1050NS, please do not hesitate to contact us!

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