

PVI5050NS Information


For Reference Only

Part Number [PVI5050NS](#)
Manufacturer Infineon Technologies
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 4KV PHOTOVOLTAIC 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.


PVI5050NS Specifications

Manufacturer Part Number	PVI5050NS
Manufacturer	Infineon Technologies
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD (4 Leads), Gull Wing
Series	PVI
Number of Channels	1
Voltage - Isolation	4000Vrms
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?](#)

PVI5050NS 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.

PVI5050NS Payment Methods



PVI5050NS Shipping Methods



If you have any question about PVI5050NS, please do not hesitate to contact us!

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