

4N25S Information



For Reference Only

Part Number [4N25S](#)
Manufacturer Lite-On Inc.
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 2.5KV TRANS W/BASE 6SMD
Package 6-SMD, 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.



4N25S Specifications

Manufacturer Part Number	4N25S
Manufacturer	Lite-On Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	2500Vrms
Current Transfer Ratio (Min)	20% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	3μs, 3μs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	30V
Current - Output / Channel	100mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	80mA
Vce Saturation (Max)	500mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
Report errors?	

4N25S 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.

4N25S Payment Methods



4N25S Shipping Methods



If you have any question about 4N25S, please do not hesitate to contact us!

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