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4N37S

4N37S Information

For Reference Only

Part Number 4N37S
Manufacturer Fairchild/ON Semiconductor
Category Isolators
Optoisolators - Transistor, Photovoltaic Output
Description OPTOISO 5.3KV 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.

4N37S Specifications

Manufacturer Part Number	4N37S
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	100% @ 10mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	2µs, 2µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	30V
Current - Output / Channel	-
Voltage - Forward (Vf) (Typ)	1.18V
Current - DC Forward (If) (Max)	100mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
	Report errors?

4N37S 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.

4N37S Payment Methods

4N37S Shipping Methods

If you have any question about 4N37S, please do not hesitate to contact us!
Website: https://www.heisener.com
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