

4N37S

4N37S Information



Part Number	4N37S
Manufacturer	Lite-On Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 1.5KV 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

For Reference Only

Certified Quality

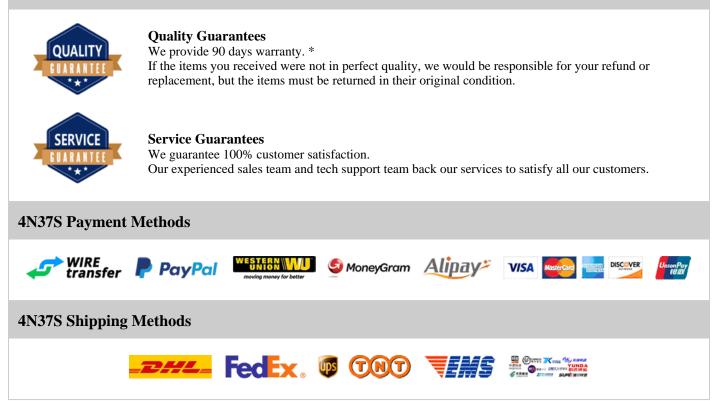
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



4N37S Specifications

Manufacturer Part Number	4N37S
Manufacturer	Lite-On Inc.
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	1500Vrms
Current Transfer Ratio (Min)	100% @ 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)	60mA
Vce Saturation (Max)	300mV
Operating Temperature	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
	Report errors?

4N37S Guarantees



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