

4N25M

4N25M Information



For Reference Only

Part Number	4N25M
Manufacturer	Lite-On Inc.
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 2.5KV TRANS W/BASE 6DIP
Package	6-DIP (0.400", 10.16mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

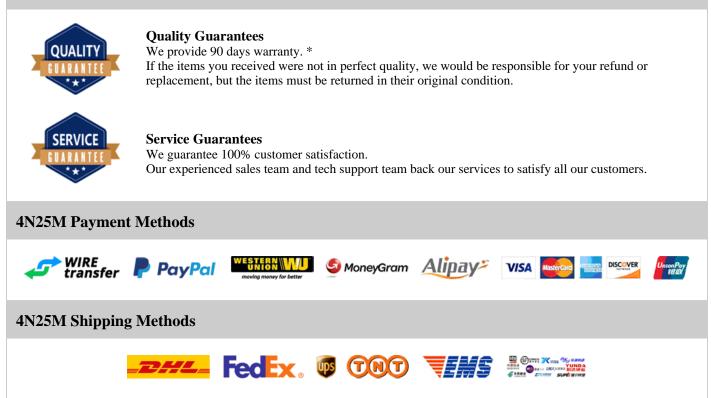
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



4N25M Specifications

Manufacturer Part Number	4N25M
Manufacturer	Lite-On Inc.
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.400", 10.16mm)
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	$-55^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP
	Report errors?

4N25M Guarantees



If you have any question about 4N25M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com