

4N45#500

4N45#500 Information



 Part Number
 4N45#500

 Manufacturer
 Broadcom Limited

 Category
 Isolators Optoisolators - Transistor, Photovoltaic Output

 Description
 OPTOISO 3.75KV DARL 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

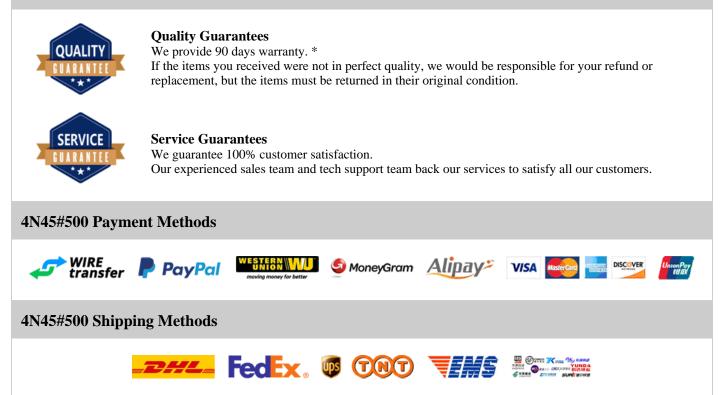
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



4N45#500 Specifications

Manufacturer Part Number	4N45#500
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	200% @ 10mA
Current Transfer Ratio (Max)	1000% @ 10mA
Turn On / Turn Off Time (Typ)	5µs, 150µs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Darlington with Base
Voltage - Output (Max)	7V
Current - Output / Channel	60mA
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	20mA
Vce Saturation (Max)	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	6-SMD, Gull Wing
Supplier Device Package	6-SMD
	Report errors?

4N45#500 Guarantees



If you have any question about 4N45#500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com