

# 4N46-300E

#### **4N46-300E Information**



 

 Part Number
 4N46-300E

 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.



### **4N46-300E** Specifications

Manufacturer Part Number	4N46-300E
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)	20V
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?

#### 4N46-300E 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about 4N46-300E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com