

#### **HCPL-814-30AE Information**



For Reference Only

Part Number HCPL-814-30AE
Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISOLATOR 5KV TRANSISTOR 4SMD

Package 4-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.









## **HCPL-814-30AE Specifications**

Manufacturer Part Number	HCPL-814-30AE
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	4-SMD, Gull Wing
Series	-
Number of Channels	1
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	50% @ 1mA
Current Transfer Ratio (Max)	150% @ 1mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4μs, 3μs
Input Type	AC, DC
Output Type	Transistor
Voltage - Output (Max)	35V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	-30°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD
	Report errors?

#### **HCPL-814-30AE 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.

### **HCPL-814-30AE Payment Methods**









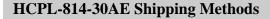
























If you have any question about HCPL-814-30AE, please do not hesitate to contact us!

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