

### ACPL-827-36CE

#### **ACPL-827-36CE Information**



For Reference Only

Part Number	ACPL-827-36CE
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 5KV 2CH TRANS 8SMD
Package	8-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.



#### **ACPL-827-36CE Specifications**

Manufacturer Part Number	ACPL-827-36CE
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	8-SMD, Gull Wing
Series	-
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	200% @ 5mA
Current Transfer Ratio (Max)	400% @ 5mA
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	4µs, 3µs
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	70V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.2V
Current - DC Forward (If) (Max)	50mA
Vce Saturation (Max)	200mV
Operating Temperature	$-30^{\circ}\mathrm{C} \sim 100^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
	Report errors?

#### **ACPL-827-36CE** 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 BUARANTEE

#### **Service Guarantees**

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

#### **ACPL-827-36CE** Payment Methods



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If you have any question about ACPL-827-36CE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com