

# ACPL-P611-500E

### **ACPL-P611-500E Information**



Part Number	ACPL-P611-500E
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Logic Output
Description	OPTOISO 3.75KV OPN COLLECTOR 6SO
Package	6-SOIC (0.268", 6.80mm Width)
	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.



# **ACPL-P611-500E Specifications**

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Manufacturer Part Number	ACPL-P611-500E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	6-SOIC (0.268", 6.80mm Width)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	3750Vrms
Common Mode Transient Immunity (Min)	10kV/µs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	50mA
Data Rate	10MBd
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Rise / Fall Time (Typ)	24ns, 10ns
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.268", 6.80mm Width)
Supplier Device Package	6-SO
	Report errors?

#### **ACPL-P611-500E** 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 EUARANTEE

#### **Service Guarantees**

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

#### **ACPL-P611-500E Payment Methods**



## **ACPL-P611-500E Shipping Methods**



If you have any question about ACPL-P611-500E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com