

# ACPL-P454-560E

#### **ACPL-P454-560E Information**



Part Number	ACPL-P454-560E
Manufacturer	Broadcom Limited
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISOLATOR 3.75KV TRANS 6SOIC
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-P454-560E Specifications**

Manufacturer Part Number	ACPL-P454-560E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-SOIC (0.268", 6.80mm Width)
Series	-
Number of Channels	1
Voltage - Isolation	3750Vrms
Current Transfer Ratio (Min)	25% @ 16mA
Current Transfer Ratio (Max)	60% @ 16mA
Turn On / Turn Off Time (Typ)	200ns, 300ns
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor
Voltage - Output (Max)	20V
Current - Output / Channel	8mA
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	25mA
Vce Saturation (Max)	-
Operating Temperature	-55°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	6-SOIC (0.268", 6.80mm Width)
Supplier Device Package	6-SO Stretched
	Report errors?

#### **ACPL-P454-560E** 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-P454-560E Payment Methods





If you have any question about ACPL-P454-560E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com