



### **ACPL-K24L-560E Information**



For Reference Only

Part Number ACPL-K24L-560E Manufacturer Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 5KV 2CH PUSH PULL 8SO

Package 8-SOIC (0.268", 6.81mm Width)

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-K24L-560E Specifications**

Manufacturer Part Number	ACPL-K24L-560E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-SOIC (0.268", 6.81mm Width)
Series	-
Number of Channels	2
Inputs - Side 1/Side 2	2/0
Voltage - Isolation	5000Vrms
Common Mode Transient Immunity (Min)	25kV/μs
Input Type	DC
Output Type	Push-Pull, Totem Pole
Current - Output / Channel	10mA
Data Rate	5MBd
Propagation Delay tpLH / tpHL (Max)	250ns, 250ns
Rise / Fall Time (Typ)	11ns, 11ns
Voltage - Forward (Vf) (Typ)	1.5V
Current - DC Forward (If) (Max)	8mA
Voltage - Supply	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.268", 6.81mm Width)
Supplier Device Package	8-SO
	Report errors?

#### **ACPL-K24L-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ACPL-K24L-560E Payment Methods**



















## **ACPL-K24L-560E Shipping Methods**













If you have any question about ACPL-K24L-560E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com