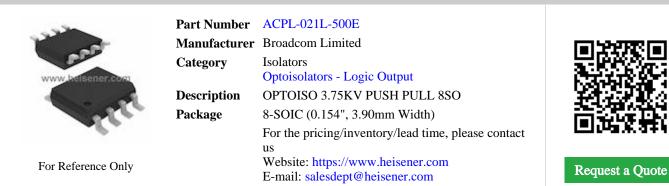


# ACPL-021L-500E

## **ACPL-021L-500E Information**



# **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-021L-500E Specifications**

•	
Manufacturer Part Number	ACPL-021L-500E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	1
Inputs - Side 1/Side 2	1/0
Voltage - Isolation	3750Vrms
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 (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### **ACPL-021L-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 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-021L-500E Payment Methods**



### **ACPL-021L-500E Shipping Methods**



If you have any question about ACPL-021L-500E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com