



### **ACSL-6310-00TE Information**

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For Reference Only

**Part Number** ACSL-6310-00TE **Manufacturer** Broadcom Limited

**Category** Isolators

Optoisolators - Logic Output

**Description** OPTOISO 2.5KV 3CH OPEN COLL 16SO

**Package** 16-SOIC (0.154", 3.90mm 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.









# **ACSL-6310-00TE Specifications**

Manufacturer Part Number	ACSL-6310-00TE
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Logic Output
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Number of Channels	3
Inputs - Side 1/Side 2	2/1
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	10kV/μs
Input Type	DC
Output Type	Open Collector, Schottky Clamped
Current - Output / Channel	50mA
Data Rate	15MBd
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Rise / Fall Time (Typ)	30ns, 12ns
Voltage - Forward (Vf) (Typ)	1.52V
Current - DC Forward (If) (Max)	15mA
Voltage - Supply	3 V ~ 5.5 V
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
	Report errors?

#### **ACSL-6310-00TE 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.

### **ACSL-6310-00TE Payment Methods**



















## **ACSL-6310-00TE Shipping Methods**













If you have any question about ACSL-6310-00TE, please do not hesitate to contact us!

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