

ACSL-6300-50TE Information


For Reference Only

Part Number [ACSL-6300-50TE](#)
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-6300-50TE Specifications

Manufacturer Part Number	ACSL-6300-50TE
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	3/0
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-6300-50TE 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-6300-50TE Payment Methods



ACSL-6300-50TE Shipping Methods



If you have any question about ACSL-6300-50TE, please do not hesitate to contact us!

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