ACFL-5212T-000E Information

For Reference Only

Part Number	ACFL-5212T-000E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Description	OPTOISO 5KV 2CH TRANS
Package	12-BSOP (0.295", 7.50mm 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.

ACFL-5212T-000E Specifications

Manufacturer Part Number	ACFL-5212T-000E
Manufacturer	Broadcom Limited
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	12-BSOP (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100, R2Coupler?
Number of Channels	2
Voltage - Isolation	5000Vrms
Current Transfer Ratio (Min)	32% @ 10mA
Current Transfer Ratio (Max)	100% @ 10mA
Turn On / Turn Off Time (Typ)	20μs, 20μs (Max)
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)	20mA
Vce Saturation (Max)	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	12-BSOP (0.295", 7.50mm Width)
Supplier Device Package	12-SO
	Report errors?

ACFL-5212T-000E 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.

ACFL-5212T-000E Payment Methods

ACFL-5212T-000E Shipping Methods

If you have any question about ACFL-5212T-000E, please do not hesitate to contact us!
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