





Avago Technologies (Broadcom

**ACFL-6212U-000E**

Part Number:	ACFL-6212U-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV 2CH PSH PULL SO12
Datasheets:	 <a href="#">ACFL-6212U-000E.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	15062 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

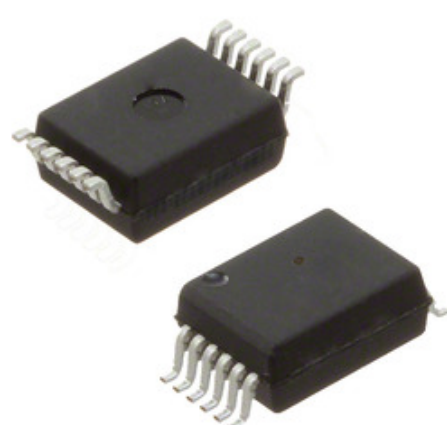

[REQUEST FOR QUOTATION](#)
**Limited)**

Image may be representation. See specifications for product details.

## Specifications of ACFL-6212U-000E

PART NUMBER	ACFL-6212U-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH PSH PULL SO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15062 pcs
DATA SHEET	 <a href="#">ACFL-6212U-000E.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	12-SO
SERIES	R <sup>2</sup> Coupler™
RISE / FALL TIME (TYP)	10ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tube
PACKAGE / CASE	12-BSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OTHER NAMES	516-3353
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Push-Pull, Totem Pole 5000Vrms 2 Channel 25kV/μs CMTI 12-SO
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	10mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs

## Related Tags

Avago Technologies (Broadcom Limited) ACFL-6212U-000E	ACFL-6212U-000E Distributor	ACFL-6212U-000E Supplier
ACFL-6212U-000E Price	ACFL-6212U-000E Pictures	ACFL-6212U-000E Image
ACFL-6212U-000E PDF Datasheet	ACFL-6212U-000E Download Datasheet	ACFL-6212U-000E Datasheet
ACFL-6212U-000E Stock	Buy ACFL-6212U-000E	Buy Avago Technologies (Broadcom Limited) ACFL-6212U-000E
Avago Technologies (Broadcom Limited) ACFL-6212U-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACFL-6212U-000E	Avago Technologies Limited ACFL-6212U-000E	Avago Technologies US Inc. ACFL-6212U-000E
Avago Technologies ACFL-6212U-000E	Avago Technologies (Broadcom Limited) ACFL-6212U-000E	Broadcom Limited ACFL-6212U-000E

## Related Products

 <p><b>ACFL-6212T-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 32210 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFL-6212U-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 41812 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
 <p><b>ACFL-6212T-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 28070 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFL-6212T-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 26370 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
 <p><b>ACFL-6211U-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 37717 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFM-2024-TR1</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 4727 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
 <p><b>ACFM-2024-SG1</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 4965 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFL-6212T-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 34378 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
 <p><b>ACFM-2024-BLK</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 5182 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFL-6211U-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 33794 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>
 <p><b>ACFL-6212U-560E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 39756 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>	 <p><b>ACFL-6212U-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 37449 pcs</p> <p><a href="#" style="background-color: gray; color: white; padding: 2px 5px;">RFQ</a></p>