





Avago Technologies (Broadcom

ACFL-6212U-560E

Part Number:	ACFL-6212U-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV 2CH PSH PULL SO12
Datasheets:	 ACFL-6212U-560E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	39756 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Limited)

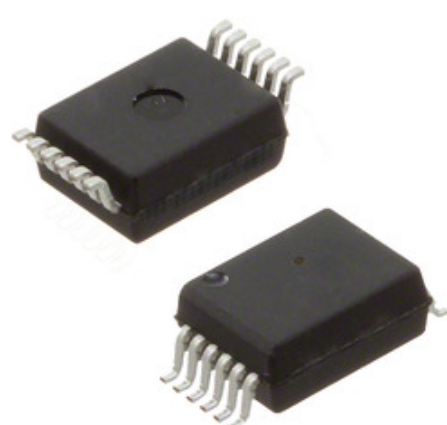



Image may be representation. See specifications for product details.













Specifications of ACFL-6212U-560E

PART NUMBER	ACFL-6212U-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH PSH PULL SO12
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39756 pcs
DATA SHEET	 ACFL-6212U-560E.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	12-SO
SERIES	R ² Coupler™
RISE / FALL TIME (TYP)	10ns, 10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-BSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Push-Pull, Totem Pole
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-560E	ACFL-6212U-560E Distributor	ACFL-6212U-560E Supplier
ACFL-6212U-560E Price	ACFL-6212U-560E Pictures	ACFL-6212U-560E Image
ACFL-6212U-560E PDF Datasheet	ACFL-6212U-560E Download Datasheet	ACFL-6212U-560E Datasheet
ACFL-6212U-560E Stock	Buy ACFL-6212U-560E	Buy Avago Technologies (Broadcom Limited) ACFL-6212U-560E
Avago Technologies (Broadcom Limited) ACFL-6212U-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACFL-6212U-560E	Avago Technologies Limited ACFL-6212U-560E	Avago Technologies US Inc. ACFL-6212U-560E
Avago Technologies ACFL-6212U-560E	Avago Technologies (Broadcom Limited) ACFL-6212U-560E	Broadcom Limited ACFL-6212U-560E

Related Products

 <p>ACFM-2024-TR1 Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 4727 pcs</p> <p>RFQ</p>	 <p>ACFL-6212T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 26370 pcs</p> <p>RFQ</p>
 <p>ACFL-6212T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 34378 pcs</p> <p>RFQ</p>	 <p>ACFL-6212U-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 41812 pcs</p> <p>RFQ</p>
 <p>ACFL-6212T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 32210 pcs</p> <p>RFQ</p>	 <p>ACFM-2024-SG1 Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 4965 pcs</p> <p>RFQ</p>
 <p>ACFM-7037-BLK Manufacturers: Avago Technologies (Broadcom Limited) Description: QUADPLEXER B3+B7 CA In stock: 3609 pcs</p> <p>RFQ</p>	 <p>ACFM-7037-TR1 Manufacturers: Avago Technologies (Broadcom Limited) Description: QUADPLEXER B3+B7 CA In stock: 5710 pcs</p> <p>RFQ</p>
 <p>ACFL-6212U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 15062 pcs</p> <p>RFQ</p>	 <p>ACFL-6212U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 37449 pcs</p> <p>RFQ</p>
 <p>ACFM-7101-BLK Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 859MHZ/1.92GHZ 6SMD In stock: 6495 pcs</p> <p>RFQ</p>	 <p>ACFM-2024-BLK Manufacturers: Avago Technologies (Broadcom Limited) Description: RF DIPLEXER 10TDFN EXPOSED PAD In stock: 5182 pcs</p> <p>RFQ</p>