

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACFL-5212T-000E

Part Number:	ACFL-5212T-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH TRANS
Datasheets:	 ACFL-5212T-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58331 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACFL-5212T-000E

PART NUMBER	ACFL-5212T-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH TRANS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58331 pcs
DATA SHEET	 ACFL-5212T-000E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	20µs, 20µs (Max)
SUPPLIER DEVICE PACKAGE	12-SO
SERIES	Automotive, AEC-Q100, R ² Coupler™
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	12-BSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-3283 ACFL-5212T-000E-ND
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
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 12-SO
CURRENT TRANSFER RATIO (MIN)	32% @ 10mA
CURRENT TRANSFER RATIO (MAX)	100% @ 10mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) ACFL-5212T-000E	ACFL-5212T-000E Distributor	ACFL-5212T-000E Supplier
ACFL-5212T-000E Price	ACFL-5212T-000E Pictures	ACFL-5212T-000E Image
ACFL-5212T-000E PDF Datasheet	ACFL-5212T-000E Download Datasheet	ACFL-5212T-000E Datasheet
ACFL-5212T-000E Stock	Buy ACFL-5212T-000E	Buy Avago Technologies (Broadcom Limited) ACFL-5212T-000E
Avago Technologies (Broadcom Limited) ACFL-5212T-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACFL-5212T-000E	Avago Technologies Limited ACFL-5212T-000E	Avago Technologies US Inc. ACFL-5212T-000E
Avago Technologies ACFL-5212T-000E	Avago Technologies (Broadcom Limited) ACFL-5212T-000E	Broadcom Limited ACFL-5212T-000E

Related Products

BROADCOM connecting everything+ ACFL-5211U-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS SO12 In stock: 43904 pcs RFQ	 ACFL-6211T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 26962 pcs RFQ
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