



Avago Technologies (Broadcom Limited)

Limited)



Image may be representation. See specifications for product details.

ACFL-5212T-500E

Part Number:	ACFL-5212T-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 5KV 2CH TRANS
Datasheets:	 ACFL-5212T-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACFL-5212T-500E

PART NUMBER	ACFL-5212T-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV 2CH TRANS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59843 pcs
DATA SHEET	 ACFL-5212T-500E.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	Tape & Reel (TR)
PACKAGE / CASE	12-BSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Transistor
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-500E	ACFL-5212T-500E Distributor	ACFL-5212T-500E Supplier
ACFL-5212T-500E Price	ACFL-5212T-500E Pictures	ACFL-5212T-500E Image
ACFL-5212T-500E PDF Datasheet	ACFL-5212T-500E Download Datasheet	ACFL-5212T-500E Datasheet
ACFL-5212T-500E Stock	Buy ACFL-5212T-500E	Buy Avago Technologies (Broadcom Limited) ACFL-5212T-500E
Avago Technologies (Broadcom Limited) ACFL-5212T-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACFL-5212T-500E	Avago Technologies Limited ACFL-5212T-500E	Avago Technologies US Inc. ACFL-5212T-500E
Avago Technologies ACFL-5212T-500E	Avago Technologies (Broadcom Limited) ACFL-5212T-500E	Broadcom Limited ACFL-5212T-500E

Related Products

 ACFL-5211U-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS SO12 In stock: 40233 pcs RFQ	 ACFL-6211U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 14472 pcs RFQ
 ACFL-5212T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS In stock: 56142 pcs RFQ	 ACFL-5211U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS SO12 In stock: 16524 pcs RFQ
 ACFL-6211T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 29682 pcs RFQ	 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	 ACFL-5211U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS SO12 In stock: 50287 pcs RFQ
 ACFL-5212T-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS In stock: 20502 pcs RFQ	 ACFL-6211T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 26959 pcs RFQ
 ACFL-5212T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH TRANS In stock: 58331 pcs RFQ	 ACFL-6211T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PSH PULL SO12 In stock: 11176 pcs RFQ