



Avago Technologies (Broadcom Limited)



Limited)

Image may be representation. See specifications for product details.

ACPL-C870-000E

Part Number:	ACPL-C870-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	IC OPAMP ISOLATION 100KHZ 8SO
Datasheets:	 ACPL-C870-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-C870-000E

PART NUMBER	ACPL-C870-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	IC OPAMP ISOLATION 100KHZ 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-C870-000E.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	300μV
SUPPLIER DEVICE PACKAGE	8-SO
SLEW RATE	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.268" , 6.81mm Width)
OUTPUT TYPE	Differential
OTHER NAMES	516-2578-5 ACPLC870000E
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Isolation Amplifier 1 Circuit Differential 8-SO
CURRENT - SUPPLY	10.5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - INPUT BIAS	1.5nA
BASE PART NUMBER	ACPL-C87
AMPLIFIER TYPE	Isolation
-3DB BANDWIDTH	100kHz

Related Tags

Avago Technologies (Broadcom Limited) ACPL-C870-000E	ACPL-C870-000E Distributor	ACPL-C870-000E Supplier
ACPL-C870-000E Price	ACPL-C870-000E Pictures	ACPL-C870-000E Image
ACPL-C870-000E PDF Datasheet	ACPL-C870-000E Download Datasheet	ACPL-C870-000E Datasheet
ACPL-C870-000E Stock	Buy ACPL-C870-000E	Buy Avago Technologies (Broadcom Limited) ACPL-C870-000E
Avago Technologies (Broadcom Limited) ACPL-C870-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-C870-000E	Avago Technologies Limited ACPL-C870-000E	Avago Technologies US Inc. ACPL-C870-000E
Avago Technologies ACPL-C870-000E	Avago Technologies (Broadcom Limited) ACPL-C870-000E	Broadcom Limited ACPL-C870-000E

Related Products

 ACPL-C87A-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8SO In stock: Out stock RFQ	 ACPL-C87AT-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OP AMP ISOLATION 100KHZ 8SO In stock: Out stock RFQ
 ACPL-C799-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: ISOLATED SIGMA-DELTA MOD, IEC+LF In stock: Out stock RFQ	 ACPL-C87AT-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OP AMP ISOLATION 100KHZ 8SO In stock: 52 pcs RFQ
 ACPL-C87B-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8SO In stock: Out stock RFQ	 ACPL-C87A-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 100KHZ 8SO In stock: Out stock RFQ
 ACPL-C799-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: ISOLATED SIGMA-DELTA, T/R+IEC+LF In stock: Out stock RFQ	 ACPL-C79A-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 200KHZ 8SO In stock: 592 pcs RFQ
 ACPL-C79A-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 200KHZ 8SSO In stock: Out stock RFQ	 ACPL-C79B-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: IC OPAMP ISOLATION 200KHZ 8SO In stock: Out stock RFQ
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