



Avago Technologies (Broadcom

Limited)



ACPL-844-000E

Part Number:	ACPL-844-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV 4CH TRANS 16DIP
Datasheets:	 ACPL-844-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57682 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ACPL-844-000E

PART NUMBER	ACPL-844-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV 4CH TRANS 16DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57682 pcs
DATA SHEET	 ACPL-844-000E.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	200mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	4µs, 3µs
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	516-4021 ACPL-844-000E-ND
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 4 Channel 16-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	300% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-844-000E	ACPL-844-000E Distributor	ACPL-844-000E Supplier
ACPL-844-000E Price	ACPL-844-000E Pictures	ACPL-844-000E Image
ACPL-844-000E PDF Datasheet	ACPL-844-000E Download Datasheet	ACPL-844-000E Datasheet
ACPL-844-000E Stock	Buy ACPL-844-000E	Buy Avago Technologies (Broadcom Limited) ACPL-844-000E
Avago Technologies (Broadcom Limited) ACPL-844-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-844-000E	Avago Technologies Limited ACPL-844-000E	Avago Technologies US Inc. ACPL-844-000E
Avago Technologies ACPL-844-000E	Avago Technologies (Broadcom Limited) ACPL-844-000E	Broadcom Limited ACPL-844-000E

Related Products

 ACPL-847-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 202729 pcs RFQ	 ACPL-827-W6BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 315207 pcs RFQ
 ACPL-844-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 4CH TRANS 16SMD In stock: 148042 pcs RFQ	 ACPL-844-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 137063 pcs RFQ
 ACPL-844-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 4CH TRANS 8DIP In stock: 134655 pcs RFQ	 ACPL-844-360E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 4CH TRANS 16SMD In stock: 149004 pcs RFQ
 ACPL-827-W6CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 309286 pcs RFQ	 ACPL-844-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 4CH TRANS 16DIP In stock: 130846 pcs RFQ
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 ACPL-827-W60E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 282419 pcs RFQ	 ACPL-827-W0BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: 352040 pcs RFQ