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Avago Technologies (Broadcom

Limited)

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ACPL-244-500E

Part Number:	ACPL-244-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3KV 4CH TRANS 16-SO
Datasheets:	 ACPL-244-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33063 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-244-500E

PART NUMBER	ACPL-244-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3KV 4CH TRANS 16-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33063 pcs
DATA SHEET	 ACPL-244-500E.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	3000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 3µs
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-2898-1
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3000Vrms 4 Channel 16-SO
CURRENT TRANSFER RATIO (MIN)	20% @ 1mA
CURRENT TRANSFER RATIO (MAX)	400% @ 1mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-244-500E	ACPL-244-500E Distributor	ACPL-244-500E Supplier
ACPL-244-500E Price	ACPL-244-500E Pictures	ACPL-244-500E Image
ACPL-244-500E PDF Datasheet	ACPL-244-500E Download Datasheet	ACPL-244-500E Datasheet
ACPL-244-500E Stock	Buy ACPL-244-500E	Buy Avago Technologies (Broadcom Limited) ACPL-244-500E
Avago Technologies (Broadcom Limited) ACPL-244-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-244-500E	Avago Technologies Limited ACPL-244-500E	Avago Technologies US Inc. ACPL-244-500E
Avago Technologies ACPL-244-500E	Avago Technologies (Broadcom Limited) ACPL-244-500E	Broadcom Limited ACPL-244-500E

Related Products

 ACPL-227-50BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8-SO In stock: 241735 pcs RFQ	 ACPL-227-56BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: 239506 pcs RFQ
 ACPL-2670L-200 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 1445 pcs RFQ	 ACPL-227-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: 261413 pcs RFQ
 ACPL-247-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3KV 4CH TRANS 16SOIC In stock: 145382 pcs RFQ	 ACPL-2670L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: 1098 pcs RFQ
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