

 **BROADCOM**
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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-827-500E

Part Number:	ACPL-827-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 5KV 2CH TRANS 8SMD
Datasheets:	 ACPL-827-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-827-500E

PART NUMBER	ACPL-827-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 5KV 2CH TRANS 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-827-500E.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	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	4μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	516-4020-2 ACPL-827-500E-ND
OPERATING TEMPERATURE	-30°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 2 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-827-500E	ACPL-827-500E Distributor	ACPL-827-500E Supplier
ACPL-827-500E Price	ACPL-827-500E Pictures	ACPL-827-500E Image
ACPL-827-500E PDF Datasheet	ACPL-827-500E Download Datasheet	ACPL-827-500E Datasheet
ACPL-827-500E Stock	Buy ACPL-827-500E	Buy Avago Technologies (Broadcom Limited) ACPL-827-500E
Avago Technologies (Broadcom Limited) ACPL-827-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-827-500E	Avago Technologies Limited ACPL-827-500E	Avago Technologies US Inc. ACPL-827-500E
Avago Technologies ACPL-827-500E	Avago Technologies (Broadcom Limited) ACPL-827-500E	Broadcom Limited ACPL-827-500E

Related Products

 ACPL-827-56BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ	 ACPL-827-56CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ
 ACPL-827-36BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8SMD In stock: Out stock RFQ	 ACPL-827-W00E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV 2CH TRANS 8DIP In stock: Out stock RFQ
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