

**BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-227-56CE

Part Number:	ACPL-227-56CE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3KV 2CH TRANS 8SOIC
Datasheets:	 ACPL-227-56CE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-227-56CE

PART NUMBER	ACPL-227-56CE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3KV 2CH TRANS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-227-56CE.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	8-SO
SERIES	-
RISE / FALL TIME (TYP)	2μs, 3μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3000Vrms 2 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	200% @ 5mA
CURRENT TRANSFER RATIO (MAX)	400% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-227-56CE	ACPL-227-56CE Distributor	ACPL-227-56CE Supplier
ACPL-227-56CE Price	ACPL-227-56CE Pictures	ACPL-227-56CE Image
ACPL-227-56CE PDF Datasheet	ACPL-227-56CE Download Datasheet	ACPL-227-56CE Datasheet
ACPL-227-56CE Stock	Buy ACPL-227-56CE	Buy Avago Technologies (Broadcom Limited) ACPL-227-56CE
Avago Technologies (Broadcom Limited) ACPL-227-56CE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-227-56CE	Avago Technologies Limited ACPL-227-56CE	Avago Technologies US Inc. ACPL-227-56CE
Avago Technologies ACPL-227-56CE	Avago Technologies (Broadcom Limited) ACPL-227-56CE	Broadcom Limited ACPL-227-56CE

Related Products

BROADCOM connecting everything+ ACPL-2670L-100 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 1.5KV 2CH OPEN COL 16DIP In stock: Out stock RFQ	 ACPL-224-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: Out stock RFQ
 ACPL-227-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: Out stock RFQ	 ACPL-244-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3KV 4CH TRANS 16SOIC In stock: Out stock RFQ
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