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Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-247-560E

Part Number:	ACPL-247-560E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3KV 4CH TRANS 16SOIC
Datasheets:	 ACPL-247-560E.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-247-560E

PART NUMBER	ACPL-247-560E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3KV 4CH TRANS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-247-560E.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-2219-2 ACPL-247-560E-ND ACPL247560E
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	4
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 4 Channel 16-SO
CURRENT TRANSFER RATIO (MIN)	100% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-247-560E	ACPL-247-560E Distributor	ACPL-247-560E Supplier
ACPL-247-560E Price	ACPL-247-560E Pictures	ACPL-247-560E Image
ACPL-247-560E PDF Datasheet	ACPL-247-560E Download Datasheet	ACPL-247-560E Datasheet
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Avago Technologies (Broadcom Limited) ACPL-247-560E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
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