



Avago Technologies (Broadcom Limited)



ACPL-217-56AE

Part Number:	ACPL-217-56AE
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 3KV TRANS 4SOIC
Datasheets:	 ACPL-217-56AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	472585 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-217-56AE

PART NUMBER	ACPL-217-56AE
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 3KV TRANS 4SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	472585 pcs
DATA SHEET	 ACPL-217-56AE.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	4-SO
SERIES	-
RISE / FALL TIME (TYP)	2µs, 3µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	516-2464-2 ACPL-217-56AE-ND ACPL21756AE
OPERATING TEMPERATURE	-55°C ~ 110°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3000Vrms 1 Channel 4-SO
CURRENT TRANSFER RATIO (MIN)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-217-56AE	ACPL-217-56AE Distributor	ACPL-217-56AE Supplier
ACPL-217-56AE Price	ACPL-217-56AE Pictures	ACPL-217-56AE Image
ACPL-217-56AE PDF Datasheet	ACPL-217-56AE Download Datasheet	ACPL-217-56AE Datasheet
ACPL-217-56AE Stock	Buy ACPL-217-56AE	Buy Avago Technologies (Broadcom Limited) ACPL-217-56AE
Avago Technologies (Broadcom Limited) ACPL-217-56AE	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-217-56AE	Avago Technologies Limited ACPL-217-56AE	Avago Technologies US Inc. ACPL-217-56AE
Avago Technologies ACPL-217-56AE	Avago Technologies (Broadcom Limited) ACPL-217-56AE	Broadcom Limited ACPL-217-56AE

Related Products

 ACPL-217-56DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANS 4SOIC In stock: 445921 pcs RFQ	 ACPL-217-56BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANSISTOR 4-SO In stock: 138282 pcs RFQ
 ACPL-224-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: 212077 pcs RFQ	 ACPL-217-50CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANS 4SOIC In stock: 595398 pcs RFQ
 ACPL-217-56CE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANS 4SOIC In stock: 404914 pcs RFQ	 ACPL-224-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: 232280 pcs RFQ
 ACPL-217-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANSISTOR 4-SO In stock: 535786 pcs RFQ	 ACPL-217-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANS 4SOIC In stock: 154930 pcs RFQ
 ACPL-217-50BE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANSISTOR 4-SO In stock: 133155 pcs RFQ	 ACPL-217-50AE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANSISTOR 4-SO In stock: 128284 pcs RFQ
 ACPL-227-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV 2CH TRANS 8SOIC In stock: 261413 pcs RFQ	 ACPL-217-50DE Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3KV TRANSISTOR 4-SO In stock: 550836 pcs RFQ