



Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M43T-500E

Part Number:	ACPL-M43T-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 4KV TRANSISTOR 5-SO
Datasheets:	 ACPL-M43T-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-M43T-500E

PART NUMBER	ACPL-M43T-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 4KV TRANSISTOR 5-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M43T-500E.pdf
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.55V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	150ns, 500ns
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	Automotive, AEC-Q100, R ² Coupler™
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	516-2237-2 ACPL-M43T-500E-ND ACPLM43T500E
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 4000Vrms 1 Channel 5-SO
CURRENT TRANSFER RATIO (MIN)	32% @ 10mA
CURRENT TRANSFER RATIO (MAX)	100% @ 10mA
CURRENT - OUTPUT / CHANNEL	8mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M43T-500E	ACPL-M43T-500E Distributor	ACPL-M43T-500E Supplier
ACPL-M43T-500E Price	ACPL-M43T-500E Pictures	ACPL-M43T-500E Image
ACPL-M43T-500E PDF Datasheet	ACPL-M43T-500E Download Datasheet	ACPL-M43T-500E Datasheet
ACPL-M43T-500E Stock	Buy ACPL-M43T-500E	Buy Avago Technologies (Broadcom Limited) ACPL-M43T-500E
Avago Technologies (Broadcom Limited) ACPL-M43T-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M43T-500E	Avago Technologies Limited ACPL-M43T-500E	Avago Technologies US Inc. ACPL-M43T-500E
Avago Technologies ACPL-M43T-500E	Avago Technologies (Broadcom Limited) ACPL-M43T-500E	Broadcom Limited ACPL-M43T-500E

Related Products

 ACPL-M21L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M46T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPEN COLLECTOR 5SO In stock: Out stock RFQ
 ACPL-M43T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR In stock: Out stock RFQ	 ACPL-M46T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 4KV OPEN COLLECTOR 5SO In stock: Out stock RFQ
 ACPL-M21L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M43T-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: Out stock RFQ
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 ACPL-M21L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M43T Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: Out stock RFQ
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