

 **BROADCOM**
connecting everything+

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M43T

Part Number:	ACPL-M43T
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISOLATOR 4KV TRANSISTOR 5-SO
Datasheets:	 ACPL-M43T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	30477 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-M43T

PART NUMBER	ACPL-M43T
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISOLATOR 4KV TRANSISTOR 5-SO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	30477 pcs
DATA SHEET	 ACPL-M43T.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	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	ACPL-M43T Distributor	ACPL-M43T Supplier
ACPL-M43T Price	ACPL-M43T Pictures	ACPL-M43T Image
ACPL-M43T PDF Datasheet	ACPL-M43T Download Datasheet	ACPL-M43T Datasheet
ACPL-M43T Stock	Buy ACPL-M43T	Buy Avago Technologies (Broadcom Limited) ACPL-M43T
Avago Technologies (Broadcom Limited) ACPL-M43T	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M43T	Avago Technologies Limited ACPL-M43T	Avago Technologies US Inc. ACPL-M43T
Avago Technologies ACPL-M43T	Avago Technologies (Broadcom Limited) ACPL-M43T	Broadcom Limited ACPL-M43T

Related Products

 ACPL-M43T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR In stock: 65297 pcs RFQ	 ACPL-M21L-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 29912 pcs RFQ
 ACPL-K75T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: 27480 pcs RFQ	 ACPL-M43T-500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: 28366 pcs RFQ
 ACPL-M43U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 5-SO In stock: 52385 pcs RFQ	 ACPL-M21L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 93814 pcs RFQ
 ACPL-M43U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 5-SO In stock: 24610 pcs RFQ	 ACPL-M21L-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 92097 pcs RFQ
 ACPL-M43T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: 23488 pcs RFQ	 ACPL-K75T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV 2CH PUSH PULL 8SO In stock: 12285 pcs RFQ
 ACPL-M21L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: 37973 pcs RFQ	 ACPL-M43T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: 53168 pcs RFQ