

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

ACPL-M46T-000E

Part Number:	ACPL-M46T-000E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 4KV OPEN COLLECTOR 5SO
Datasheets:	 ACPL-M46T-000E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACPL-M46T-000E

PART NUMBER	ACPL-M46T-000E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 4KV OPEN COLLECTOR 5SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACPL-M46T-000E.pdf
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	4000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	5-SO
SERIES	Automotive, AEC-Q100, R ² Coupler™
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 550ns
PACKAGING	Tube
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Open Collector, Schottky Clamped
OTHER NAMES	516-3291-5 ACPL-M46T-000E-ND
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
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector, Schottky Clamped 4000Vrms 1 Channel 15kV/μs CMTI 5-SO
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	20mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

Related Tags

Avago Technologies (Broadcom Limited) ACPL-M46T-000E	ACPL-M46T-000E Distributor	ACPL-M46T-000E Supplier
ACPL-M46T-000E Price	ACPL-M46T-000E Pictures	ACPL-M46T-000E Image
ACPL-M46T-000E PDF Datasheet	ACPL-M46T-000E Download Datasheet	ACPL-M46T-000E Datasheet
ACPL-M46T-000E Stock	Buy ACPL-M46T-000E	Buy Avago Technologies (Broadcom Limited) ACPL-M46T-000E
Avago Technologies (Broadcom Limited) ACPL-M46T-000E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) ACPL-M46T-000E	Avago Technologies Limited ACPL-M46T-000E	Avago Technologies US Inc. ACPL-M46T-000E
Avago Technologies ACPL-M46T-000E	Avago Technologies (Broadcom Limited) ACPL-M46T-000E	Broadcom Limited ACPL-M46T-000E

Related Products

 ACPL-M46U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ	 ACPL-M43T-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: Out stock RFQ
 ACPL-M43U-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 5-SO In stock: Out stock RFQ	 ACPL-M43T-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR In stock: Out stock RFQ
 ACPL-M483-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO In stock: Out stock RFQ	 ACPL-M43T-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 4KV TRANSISTOR 5-SO In stock: Out stock RFQ
 ACPL-M43U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 5-SO In stock: Out stock RFQ	 ACPL-M483-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 5SO 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-M46U-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPN COLLECTOR 5SO In stock: Out stock RFQ
 ACPL-M483-000E 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

