



Vishay / Semiconductor - Opto

Division



TCMD1000

Part Number:	TCMD1000
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISO 3.75KV DARLINGTON 4-SOP
Datasheets:	 TCMD1000.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	452543 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

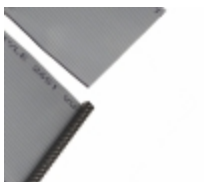
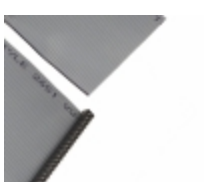
Specifications of TCMD1000

PART NUMBER	TCMD1000
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISO 3.75KV DARLINGTON 4-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	452543 pcs
DATA SHEET	 TCMD1000.pdf
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	1V
TURN ON / TURN OFF TIME (TYP)	-, 250µs
SUPPLIER DEVICE PACKAGE	4-SOP
SERIES	-
RISE / FALL TIME (TYP)	300µs, -
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	TCMD1000-ND TCMD1000TR
OPERATING TEMPERATURE	-40°C ~ 100°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 Darlington Output 3750Vrms 1 Channel 4-SOP
CURRENT TRANSFER RATIO (MIN)	600% @ 1mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	80mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division TCMD1000	TCMD1000 Distributor	TCMD1000 Supplier
TCMD1000 Price	TCMD1000 Pictures	TCMD1000 Image
TCMD1000 PDF Datasheet	TCMD1000 Download Datasheet	TCMD1000 Datasheet
TCMD1000 Stock	Buy TCMD1000	Buy Vishay / Semiconductor - Opto Division TCMD1000
Vishay / Semiconductor - Opto Division TCMD1000	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TCMD1000		

Related Products

 TCMD4000 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH DARLNG 16-SOP In stock: 119490 pcs RFQ	 TCMD-25-T-12.00-01-N Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50POS M-F 12" In stock: 6423 pcs RFQ
 TCMD-25-T-06.00-01-N Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50POS M-F 6" In stock: 9125 pcs RFQ	 TCMD-25-S-02.00-01 Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50POS SGL END 2" In stock: 11967 pcs RFQ
 TCME108M002R0006 Manufacturers: AVX Corporation Description: CAP TANT POLY 1000UF 2.5V 2917 In stock: 15940 pcs RFQ	 TCME108M002R0010 Manufacturers: AVX Corporation Description: CAP TANT POLY 1000UF 2.5V 2917 In stock: 33751 pcs RFQ
 TCMD-25-S-12.00-01 Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50PS SGL END 12" In stock: 8947 pcs RFQ	 TCME108M004R0012 Manufacturers: AVX Corporation Description: CAP TANT POLY 1000UF 4V 2917 In stock: 13276 pcs RFQ
 TCME108M004R0010 Manufacturers: AVX Corporation Description: CAP TANT POLY 1000UF 4V 2917 In stock: 8703 pcs RFQ	 TCMD-25-T-02.00-01-N Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50POS M-F 2" In stock: 8288 pcs RFQ
 TCME108M004R0006 Manufacturers: AVX Corporation Description: CAP TANT POLY 1000UF 4V 2917 In stock: 7520 pcs RFQ	 TCMD-25-S-06.00-01 Manufacturers: Samtec, Inc. Description: CABLE ASSEM 2MM 50POS SGL END 6" In stock: 11588 pcs RFQ