

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT2TM

Part Number: MCT2TM

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: OPTOISO 7.5KV TRANS W/BASE 6DIP

Datasheets:  MCT2TM.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4826 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

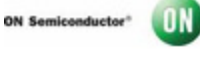
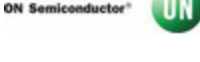
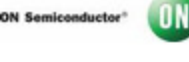
REQUEST FOR QUOTATION

Specifications of MCT2TM	
PART NUMBER	MCT2TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4826 pcs
DATA SHEET	 MCT2TM.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	7500Vpk
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2µs, 2µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 1.5µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 7500Vpk 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT2TM	MCT2TM Distributor	MCT2TM Supplier
MCT2TM Price	MCT2TM Pictures	MCT2TM Image
MCT2TM PDF Datasheet	MCT2TM Download Datasheet	MCT2TM Datasheet
MCT2TM Stock	Buy MCT2TM	Buy AMI Semiconductor / ON Semiconductor MCT2TM
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Catalyst Semiconductor / ON Semiconductor MCT2TM	PulseCore Semiconductor / ON Semiconductor MCT2TM	Sanyo Semiconductor / ON Semiconductor MCT2TM

Related Products

 MCT2S1(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 656068 pcs RFQ	 MCT2W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6024 pcs RFQ
 MCT4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 1KV TRANSISTOR T0206AA In stock: 2925 pcs RFQ	 MCT5200 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4101 pcs RFQ
 MCT2TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6174 pcs RFQ	 MCT2SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3499 pcs RFQ
 MCT2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6846 pcs RFQ	 MCT4R Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 1KV TRANSISTOR T0206AA In stock: 2976 pcs RFQ
 MCT2SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4932 pcs RFQ	 MCT2SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6313 pcs RFQ
 MCT2SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3276 pcs RFQ	 MCT2SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6114 pcs RFQ