

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT2EM

Part Number:	MCT2EM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6DIP
Datasheets:	 MCT2EM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	153343 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

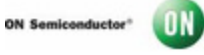
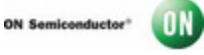
Specifications of MCT2EM

PART NUMBER	MCT2EM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	153343 pcs
DATA SHEET	 MCT2EM.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 (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MCT2E-M
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 MCT2EM	MCT2EM Distributor	MCT2EM Supplier
MCT2EM Price	MCT2EM Pictures	MCT2EM Image
MCT2EM PDF Datasheet	MCT2EM Download Datasheet	MCT2EM Datasheet
MCT2EM Stock	Buy MCT2EM	Buy AMI Semiconductor / ON Semiconductor MCT2EM
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Catalyst Semiconductor / ON Semiconductor MCT2EM	PulseCore Semiconductor / ON Semiconductor MCT2EM	Sanyo Semiconductor / ON Semiconductor MCT2EM

Related Products

 MCT2EFVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SOIC In stock: 5206 pcs RFQ	 MCT2E3SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3147 pcs RFQ
 MCT2E3S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3983 pcs RFQ	 MCT2EFM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SOIC In stock: 5787 pcs RFQ
 MCT2EM Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 568299 pcs RFQ	 MCT2ES Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3457 pcs RFQ
 MCT2EFR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 2715 pcs RFQ	 MCT2ES(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 573288 pcs RFQ
 MCT2ES(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 558705 pcs RFQ	 MCT2ES(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 612806 pcs RFQ
 MCT2EFR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3898 pcs RFQ	 MCT2ES(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 701429 pcs RFQ