

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT2M

Part Number:	MCT2M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6DIP
Datasheets:	 MCT2M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

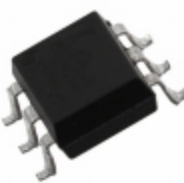
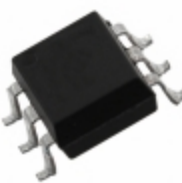
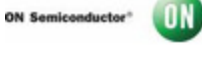
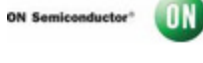
Specifications of MCT2M

PART NUMBER	MCT2M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2835 pcs
DATA SHEET	 MCT2M.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	MCT2-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 MCT2M	MCT2M Distributor	MCT2M Supplier
MCT2M Price	MCT2M Pictures	MCT2M Image
MCT2M PDF Datasheet	MCT2M Download Datasheet	MCT2M Datasheet
MCT2M Stock	Buy MCT2M	Buy AMI Semiconductor / ON Semiconductor MCT2M
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AMI Semiconductor / ON Semiconductor MCT2M	ON Semiconductor MCT2M	Aptina / ON Semiconductor MCT2M
Catalyst Semiconductor / ON Semiconductor MCT2M	PulseCore Semiconductor / ON Semiconductor MCT2M	Sanyo Semiconductor / ON Semiconductor MCT2M

Related Products

 MCT2M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 322132 pcs RFQ	 MCT2FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6312 pcs RFQ
 MCT2S(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 598575 pcs RFQ	 MCT2S1(TA) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 579344 pcs RFQ
 MCT2FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6750 pcs RFQ	 MCT2FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5396 pcs RFQ
 MCT2S(TB) Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 586519 pcs RFQ	 MCT2FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4280 pcs RFQ
 MCT2S(TB)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 612259 pcs RFQ	 MCT2S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3940 pcs RFQ
 MCT2S(TA)-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6SMD In stock: 688694 pcs RFQ	 MCT2EX Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 105479 pcs RFQ