

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT2FM

Part Number:	MCT2FM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6SMD
Datasheets:	 MCT2FM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

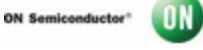
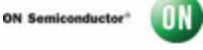
Specifications of MCT2FM

PART NUMBER	MCT2FM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4280 pcs
DATA SHEET	 MCT2FM.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	2µs, 1.5µs
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
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 Transistor with Base Output 7500Vpk 1 Channel 6-SMD
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 MCT2FM	MCT2FM Distributor	MCT2FM Supplier
MCT2FM Price	MCT2FM Pictures	MCT2FM Image
MCT2FM PDF Datasheet	MCT2FM Download Datasheet	MCT2FM Datasheet
MCT2FM Stock	Buy MCT2FM	Buy AMI Semiconductor / ON Semiconductor MCT2FM
AMI Semiconductor / ON Semiconductor MCT2FM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT2FM	ON Semiconductor MCT2FM	Aptina / ON Semiconductor MCT2FM
Catalyst Semiconductor / ON Semiconductor MCT2FM	PulseCore Semiconductor / ON Semiconductor MCT2FM	Sanyo Semiconductor / ON Semiconductor MCT2FM

Related Products

 MCT2EVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 4429 pcs RFQ	 MCT2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 2835 pcs RFQ
 MCT2ETM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 4406 pcs RFQ	 MCT2EX Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 105479 pcs RFQ
 MCT2FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6750 pcs RFQ	 MCT2ESVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5147 pcs RFQ
 MCT2ETVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 5044 pcs RFQ	 MCT2EW Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6594 pcs RFQ
 MCT2M Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 322132 pcs RFQ	 MCT2S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3940 pcs RFQ
 MCT2FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 6312 pcs RFQ	 MCT2FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 5396 pcs RFQ