

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

MCT2EFM

Part Number:	MCT2EFM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 7.5KV TRANS W/BASE 6SOIC
Datasheets:	 MCT2EFM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT2EFM

PART NUMBER	MCT2EFM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 7.5KV TRANS W/BASE 6SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5787 pcs
DATA SHEET	 MCT2EFM.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 MCT2EFM	MCT2EFM Distributor	MCT2EFM Supplier
MCT2EFM Price	MCT2EFM Pictures	MCT2EFM Image
MCT2EFM PDF Datasheet	MCT2EFM Download Datasheet	MCT2EFM Datasheet
MCT2EFM Stock	Buy MCT2EFM	Buy AMI Semiconductor / ON Semiconductor MCT2EFM
AMI Semiconductor / ON Semiconductor MCT2EFM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT2EFM	ON Semiconductor MCT2EFM	Aptina / ON Semiconductor MCT2EFM
Catalyst Semiconductor / ON Semiconductor MCT2EFM	PulseCore Semiconductor / ON Semiconductor MCT2EFM	Sanyo Semiconductor / ON Semiconductor MCT2EFM

Related Products

 MCT2E-V Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 510164 pcs RFQ	ON Semiconductor® ON MCT2EFR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 2715 pcs RFQ
 MCT2EM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 153343 pcs RFQ	ON Semiconductor® ON MCT2E Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 2765 pcs RFQ
ON Semiconductor® ON MCT2ES Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3457 pcs RFQ	ON Semiconductor® ON MCT2EFR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 3898 pcs RFQ
ON Semiconductor® ON MCT2E3S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3983 pcs RFQ	 MCT2E300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5697 pcs RFQ
 MCT2EM Manufacturers: Everlight Electronics Description: OPTOISO 5KV TRANS W/BASE 6DIP In stock: 568299 pcs RFQ	ON Semiconductor® ON MCT2EFVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SOIC In stock: 5206 pcs RFQ
ON Semiconductor® ON MCT2E300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3565 pcs RFQ	ON Semiconductor® ON MCT2E3SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3147 pcs RFQ