

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

MCT2SD

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

MCT2SD

AMI Semiconductor / ON Semiconductor

OPTOISO 5.3KV TRANS W/BASE 6SMD

PDF

MCT2SD.pdf

RoHS

Lead free / RoHS Compliant

3276 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT2SD	
PART NUMBER	MCT2SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3276 pcs
DATA SHEET	PDF MCT2SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
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)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°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 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT2SD	MCT2SD Distributor	MCT2SD Supplier
MCT2SD Price	MCT2SD Pictures	MCT2SD Image
MCT2SD PDF Datasheet	MCT2SD Download Datasheet	MCT2SD Datasheet
MCT2SD Stock	Buy MCT2SD	Buy AMI Semiconductor / ON Semiconductor MCT2SD
AMI Semiconductor / ON Semiconductor MCT2SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT2SD	ON Semiconductor MCT2SD	Aptina / ON Semiconductor MCT2SD
Catalyst Semiconductor / ON Semiconductor MCT2SD	PulseCore Semiconductor / ON Semiconductor MCT2SD	Sanyo Semiconductor / ON Semiconductor MCT2SD

Related Products



MCT2S(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 586519 pcs

RFQ



MCT2TM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6DIP

In stock: 4826 pcs

RFQ



MCT2S1(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 656068 pcs

RFQ



MCT2S1(TA)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 596589 pcs

RFQ



MCT2S1(TB)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 555322 pcs

RFQ



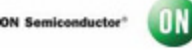
MCT2S1(TA)

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 579344 pcs

RFQ



MCT2SR2M

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6SMD

In stock: 6313 pcs

RFQ



MCT2TVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6DIP

In stock: 6174 pcs

RFQ



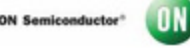
MCT2S(TB)-V

Manufacturers: Everlight Electronics

Description: OPTOISO 5KV TRANS W/BASE 6SMD

In stock: 612259 pcs

RFQ



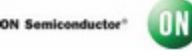
MCT2SVM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6SMD

In stock: 6114 pcs

RFQ



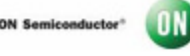
MCT2SR2VM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6SMD

In stock: 3499 pcs

RFQ



MCT2SM

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 7.5KV TRANS W/BASE 6SMD

In stock: 4932 pcs

RFQ