

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT2ESD

Part Number:	MCT2ESD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	 MCT2ESD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCT2ESD

PART NUMBER	MCT2ESD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCT2ESD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	1.1µs, 50µs
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 MCT2ESD	MCT2ESD Distributor	MCT2ESD Supplier
MCT2ESD Price	MCT2ESD Pictures	MCT2ESD Image
MCT2ESD PDF Datasheet	MCT2ESD Download Datasheet	MCT2ESD Datasheet
MCT2ESD Stock	Buy MCT2ESD	Buy AMI Semiconductor / ON Semiconductor MCT2ESD
AMI Semiconductor / ON Semiconductor MCT2ESD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT2ESD	ON Semiconductor MCT2ESD	Aptina / ON Semiconductor MCT2ESD
Catalyst Semiconductor / ON Semiconductor MCT2ESD	PulseCore Semiconductor / ON Semiconductor MCT2ESD	Sanyo Semiconductor / ON Semiconductor MCT2ESD

Related Products



MCT2ETM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6DIP
In stock: Out stock

RFQ



MCT2ES1(TA)-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ES1(TB)
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ES1(TB)-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ETVM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6DIP
In stock: Out stock

RFQ



MCT2ESVM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ESR2VM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ES(TB)
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ESR2M
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ESM
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: OPTOISO 7.5KV TRANS W/BASE 6SMD
In stock: 5 pcs

RFQ



MCT2ES1(TA)
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ



MCT2ES(TB)-V
Manufacturers: Everlight Electronics
Description: OPTOISO 5KV TRANS W/BASE 6SMD
In stock: Out stock

RFQ