

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT6SD

Part Number:	MCT6SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH TRANSISTOR 8SMD
Datasheets:	 MCT6SD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	244739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

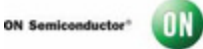
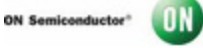
Specifications of MCT6SD

PART NUMBER	MCT6SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	244739 pcs
DATA SHEET	 MCT6SD.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2.4µs, 2.4µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OTHER NAMES	MCT6SD-ND MCT6SDTR
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
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 Output 5000Vrms 2 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	20% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT6SD	MCT6SD Distributor	MCT6SD Supplier
MCT6SD Price	MCT6SD Pictures	MCT6SD Image
MCT6SD PDF Datasheet	MCT6SD Download Datasheet	MCT6SD Datasheet
MCT6SD Stock	Buy MCT6SD	Buy AMI Semiconductor / ON Semiconductor MCT6SD
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Catalyst Semiconductor / ON Semiconductor MCT6SD	PulseCore Semiconductor / ON Semiconductor MCT6SD	Sanyo Semiconductor / ON Semiconductor MCT6SD

Related Products

 MCT62W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 5940 pcs RFQ	 MCT9001 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 92491 pcs RFQ
 MCT9001S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 72027 pcs RFQ	 MCT62S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 84721 pcs RFQ
 MCT62H Manufacturers: Electro-Films (EF1) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 112390 pcs RFQ	 MCT9001W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 4696 pcs RFQ
 MCT62SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 217158 pcs RFQ	 MCT6X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 16DIP In stock: 96212 pcs RFQ
 MCT9001SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 269903 pcs RFQ	 MCT6H Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 73450 pcs RFQ
 MCT6S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 91317 pcs RFQ	 MCT6W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 88471 pcs RFQ