

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MCT61

Part Number:	MCT61
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH TRANSISTOR 8DIP
Datasheets:	 MCT61.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

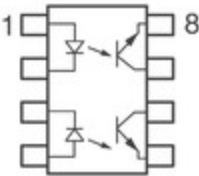
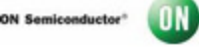
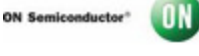
Specifications of MCT61

PART NUMBER	MCT61
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74698 pcs
DATA SHEET	 MCT61.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-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	/MCT61 MCT61GI MCT61GI-ND MCT61QT MCT61QT-ND
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Through Hole
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-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT61	MCT61 Distributor	MCT61 Supplier
MCT61 Price	MCT61 Pictures	MCT61 Image
MCT61 PDF Datasheet	MCT61 Download Datasheet	MCT61 Datasheet
MCT61 Stock	Buy MCT61	Buy AMI Semiconductor / ON Semiconductor MCT61
AMI Semiconductor / ON Semiconductor MCT61	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT61	ON Semiconductor MCT61	Aptina / ON Semiconductor MCT61
Catalyst Semiconductor / ON Semiconductor MCT61	PulseCore Semiconductor / ON Semiconductor MCT61	Sanyo Semiconductor / ON Semiconductor MCT61

Related Products

 MCT6 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOSOLTR 5.3KV 2CH TRANS 8-DIP In stock: 65873 pcs RFQ	 MCT6-X007 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 64870 pcs RFQ
 MCT623SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 250465 pcs RFQ	 MCT6-X009T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 200154 pcs RFQ
 MCT61W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 4209 pcs RFQ	 MCT6 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 103892 pcs RFQ
 MCT61SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 80231 pcs RFQ	 MCT61S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 88743 pcs RFQ
 MCT6-X009 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 215281 pcs RFQ	 MCT62 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 72143 pcs RFQ
 MCT6-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 192457 pcs RFQ	 MCT623S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 97810 pcs RFQ