

ON Semiconductor®

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Image may be representation. See specifications for product details.

MCT61S

Part Number:	MCT61S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH TRANSISTOR 8SMD
Datasheets:	 MCT61S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88743 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT61S

PART NUMBER	MCT61S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88743 pcs
DATA SHEET	 MCT61S.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	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
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)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT61S	MCT61S Distributor	MCT61S Supplier
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Related Products

ON Semiconductor® ON MCT61SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD In stock: 80231 pcs RFQ	 MCT62 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 72143 pcs RFQ
 MCT62H Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: 112390 pcs RFQ	ON Semiconductor® ON MCT61W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP In stock: 4209 pcs RFQ
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 MCT6-X007T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8SMD In stock: 192457 pcs RFQ	 MCT6 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP In stock: 103892 pcs RFQ
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