

ON Semiconductor®

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MCT270

Part Number:	MCT270
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	TRANSISTOR OPTOISOLATOR
Datasheets:	 MCT270.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

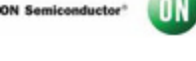
Specifications of MCT270

PART NUMBER	MCT270
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	TRANSISTOR OPTOISOLATOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5795 pcs
DATA SHEET	 MCT270.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	-
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MCT270GI MCT270QT
OPERATING TEMPERATURE	-
NUMBER OF CHANNELS	1
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 with Base Output 5300Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	115% @ 10mA
CURRENT - OUTPUT / CHANNEL	-
CURRENT - DC FORWARD (IF) (MAX)	90mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT270	MCT270 Distributor	MCT270 Supplier
MCT270 Price	MCT270 Pictures	MCT270 Image
MCT270 PDF Datasheet	MCT270 Download Datasheet	MCT270 Datasheet
MCT270 Stock	Buy MCT270	Buy AMI Semiconductor / ON Semiconductor MCT270
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Catalyst Semiconductor / ON Semiconductor MCT270	PulseCore Semiconductor / ON Semiconductor MCT270	Sanyo Semiconductor / ON Semiconductor MCT270

Related Products

 MCT2300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6749 pcs RFQ	 MCT271300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5972 pcs RFQ
 MCT2713S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 2802 pcs RFQ	 MCT26 Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANSISTOR OPTOISOLATOR In stock: 3357 pcs RFQ
 MCT23S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5361 pcs RFQ	 MCT271 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 2994 pcs RFQ
 MCT2300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5482 pcs RFQ	 MCT2202W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6327 pcs RFQ
 MCT2713SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5517 pcs RFQ	 MCT271300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6515 pcs RFQ
 MCT23SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5205 pcs RFQ	 MCT271M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6215 pcs RFQ