

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

MCT5200

Part Number:	MCT5200
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6DIP
Datasheets:	 MCT5200.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT5200

PART NUMBER	MCT5200
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4101 pcs
DATA SHEET	 MCT5200.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	1.6µs, 18µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	1.3µs, 16µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor with Base
OTHER NAMES	MCT5200GI MCT5200QT MCT5200QT-ND
OPERATING TEMPERATURE	-55°C ~ 100°C
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)	75% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT5200	MCT5200 Distributor	MCT5200 Supplier
MCT5200 Price	MCT5200 Pictures	MCT5200 Image
MCT5200 PDF Datasheet	MCT5200 Download Datasheet	MCT5200 Datasheet
MCT5200 Stock	Buy MCT5200	Buy AMI Semiconductor / ON Semiconductor MCT5200
AMI Semiconductor / ON Semiconductor MCT5200	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT5200	ON Semiconductor MCT5200	Aptina / ON Semiconductor MCT5200
Catalyst Semiconductor / ON Semiconductor MCT5200	PulseCore Semiconductor / ON Semiconductor MCT5200	Sanyo Semiconductor / ON Semiconductor MCT5200

Related Products

ON Semiconductor® ON MCT52003SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6607 pcs RFQ	 MCT4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 1KV TRANSISTOR TO206AA In stock: 2925 pcs RFQ
ON Semiconductor® ON MCT5200300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3768 pcs RFQ	ON Semiconductor® ON MCT5200SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 2953 pcs RFQ
ON Semiconductor® ON MCT5200S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3021 pcs RFQ	 MCT2TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6174 pcs RFQ
 MCT4R Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 1KV TRANSISTOR TO206AA In stock: 2976 pcs RFQ	ON Semiconductor® ON MCT2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 6846 pcs RFQ
 MCT2W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6024 pcs RFQ	 MCT2TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 4826 pcs RFQ
 MCT5200300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4775 pcs RFQ	ON Semiconductor® ON MCT52003S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5398 pcs RFQ