

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT5201W

Part Number:	MCT5201W
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6DIP
Datasheets:	 MCT5201W.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

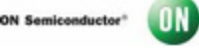
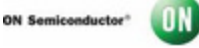
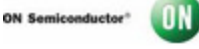
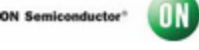
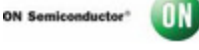
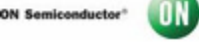
Specifications of MCT5201W

PART NUMBER	MCT5201W
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4091 pcs
DATA SHEET	 MCT5201W.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 12µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2.5µs, 16µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor with Base
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)	120% @ 5mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT5201W	MCT5201W Distributor	MCT5201W Supplier
MCT5201W Price	MCT5201W Pictures	MCT5201W Image
MCT5201W PDF Datasheet	MCT5201W Download Datasheet	MCT5201W Datasheet
MCT5201W Stock	Buy MCT5201W	Buy AMI Semiconductor / ON Semiconductor MCT5201W
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AMI Semiconductor / ON Semiconductor MCT5201W	ON Semiconductor MCT5201W	Aptina / ON Semiconductor MCT5201W
Catalyst Semiconductor / ON Semiconductor MCT5201W	PulseCore Semiconductor / ON Semiconductor MCT5201W	Sanyo Semiconductor / ON Semiconductor MCT5201W

Related Products

 MCT5210-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3849 pcs RFQ	 MCT5201M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 3016 pcs RFQ
 MCT5210 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6397 pcs RFQ	 MCT5210300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4010 pcs RFQ
 MCT5210 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 207773 pcs RFQ	 MCT52013SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4780 pcs RFQ
 MCT5201S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3071 pcs RFQ	 MCT52103S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4759 pcs RFQ
 MCT5201SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3936 pcs RFQ	 MCT5201SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 7066 pcs RFQ
 MCT5210300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 2763 pcs RFQ	 MCT5201SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4269 pcs RFQ