

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

MCT5201SD

Part Number:	MCT5201SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	PDF MCT5201SD.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT5201SD

PART NUMBER	MCT5201SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3936 pcs
DATA SHEET	PDF MCT5201SD.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	2.5µs, 16µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor with Base
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
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 with Base Output 5300Vrms 1 Channel 6-SMD
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 MCT5201SD	MCT5201SD Distributor	MCT5201SD Supplier
MCT5201SD Price	MCT5201SD Pictures	MCT5201SD Image
MCT5201SD PDF Datasheet	MCT5201SD Download Datasheet	MCT5201SD Datasheet
MCT5201SD Stock	Buy MCT5201SD	Buy AMI Semiconductor / ON Semiconductor MCT5201SD
AMI Semiconductor / ON Semiconductor MCT5201SD	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT5201SD	ON Semiconductor MCT5201SD	Aptina / ON Semiconductor MCT5201SD
Catalyst Semiconductor / ON Semiconductor MCT5201SD	PulseCore Semiconductor / ON Semiconductor MCT5201SD	Sanyo Semiconductor / ON Semiconductor MCT5201SD

Related Products

ON Semiconductor® ON MCT52013SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4780 pcs RFQ	ON Semiconductor® ON MCT5201W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4091 pcs RFQ
ON Semiconductor® ON MCT5201300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3123 pcs RFQ	ON Semiconductor® ON MCT5210 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6397 pcs RFQ
ON Semiconductor® ON MCT52013S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6961 pcs RFQ	ON Semiconductor® ON MCT5201M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6DIP In stock: 3016 pcs RFQ
VISHAY MCT5210-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3849 pcs RFQ	VISHAY MCT5210 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 20773 pcs RFQ
MCT5201SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 4269 pcs RFQ	MCT5201300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5965 pcs RFQ
ON Semiconductor® ON MCT5201S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3071 pcs RFQ	MCT5201SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 7.5KV TRANS W/BASE 6SMD In stock: 7066 pcs RFQ