

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



MCT5200S

Part Number:	MCT5200S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	 MCT5200S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

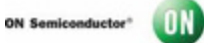
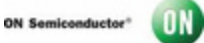
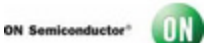
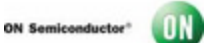
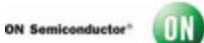
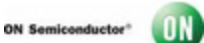
Specifications of MCT5200S

PART NUMBER	MCT5200S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3021 pcs
DATA SHEET	 MCT5200S.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-SMD
SERIES	-
RISE / FALL TIME (TYP)	1.3µs, 16µs
PACKAGING	Tube
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)	75% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT5200S	MCT5200S Distributor	MCT5200S Supplier
MCT5200S Price	MCT5200S Pictures	MCT5200S Image
MCT5200S PDF Datasheet	MCT5200S Download Datasheet	MCT5200S Datasheet
MCT5200S Stock	Buy MCT5200S	Buy AMI Semiconductor / ON Semiconductor MCT5200S
AMI Semiconductor / ON Semiconductor MCT5200S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT5200S	ON Semiconductor MCT5200S	Aptina / ON Semiconductor MCT5200S
Catalyst Semiconductor / ON Semiconductor MCT5200S	PulseCore Semiconductor / ON Semiconductor MCT5200S	Sanyo Semiconductor / ON Semiconductor MCT5200S

Related Products

 MCT5200 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4101 pcs RFQ	 MCT5201 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 6103 pcs RFQ
 MCT5200W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3606 pcs RFQ	 MCT5201300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3123 pcs RFQ
 MCT4R Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 1KV TRANSISTOR TO206AA In stock: 2976 pcs RFQ	 MCT52003S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 5398 pcs RFQ
 MCT5200300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4775 pcs RFQ	 MCT5200SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 2953 pcs RFQ
 MCT5201300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 5965 pcs RFQ	 MCT52013S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6961 pcs RFQ
 MCT52003SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6607 pcs RFQ	 MCT5200300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 3768 pcs RFQ