

ON Semiconductor®

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MCT52113S

Part Number:	MCT52113S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5.3KV TRANS W/BASE 6SMD
Datasheets:	 MCT52113S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3339 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

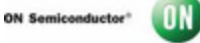
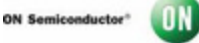
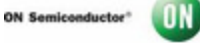
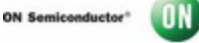
Specifications of MCT52113S

PART NUMBER	MCT52113S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5.3KV TRANS W/BASE 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3339 pcs
DATA SHEET	 MCT52113S.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	14µs, 2.5µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	-
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)	150% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	150mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT52113S	MCT52113S Distributor	MCT52113S Supplier
MCT52113S Price	MCT52113S Pictures	MCT52113S Image
MCT52113S PDF Datasheet	MCT52113S Download Datasheet	MCT52113S Datasheet
MCT52113S Stock	Buy MCT52113S	Buy AMI Semiconductor / ON Semiconductor MCT52113S
AMI Semiconductor / ON Semiconductor MCT52113S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT52113S	ON Semiconductor MCT52113S	Aptina / ON Semiconductor MCT52113S
Catalyst Semiconductor / ON Semiconductor MCT52113S	PulseCore Semiconductor / ON Semiconductor MCT52113S	Sanyo Semiconductor / ON Semiconductor MCT52113S

Related Products

 MCT5211300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 4328 pcs RFQ	 MCT5211300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6DIP In stock: 7027 pcs RFQ
 MCT5211M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6DIP In stock: 71699 pcs RFQ	 MCT5211-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 3974 pcs RFQ
 MCT5211SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 6659 pcs RFQ	 MCT5211-X009T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 4679 pcs RFQ
 MCT5211-X007T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6308 pcs RFQ	 MCT5211SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 4.17KV TRANS W/BASE 6SMD In stock: 49265 pcs RFQ
 MCT5211-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6745 pcs RFQ	 MCT5211S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6994 pcs RFQ
 MCT5211SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 2849 pcs RFQ	 MCT52113SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5.3KV TRANS W/BASE 6SMD In stock: 6056 pcs RFQ