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MCT9001S

Part Number:	MCT9001S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISO 5KV 2CH TRANSISTOR 8SMD
Datasheets:	 MCT9001S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCT9001S

PART NUMBER	MCT9001S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 5KV 2CH TRANSISTOR 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72027 pcs
DATA SHEET	 MCT9001S.pdf
VOLTAGE - OUTPUT (MAX)	55V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 3µs
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	2.4µs, 2.4µs
PACKAGING	Tube
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
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 Output 5000Vrms 2 Channel 8-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

AMI Semiconductor / ON Semiconductor MCT9001S	MCT9001S Distributor	MCT9001S Supplier
MCT9001S Price	MCT9001S Pictures	MCT9001S Image
MCT9001S PDF Datasheet	MCT9001S Download Datasheet	MCT9001S Datasheet
MCT9001S Stock	Buy MCT9001S	Buy AMI Semiconductor / ON Semiconductor MCT9001S
AMI Semiconductor / ON Semiconductor MCT9001S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MCT9001S	ON Semiconductor MCT9001S	Aptina / ON Semiconductor MCT9001S
Catalyst Semiconductor / ON Semiconductor MCT9001S	PulseCore Semiconductor / ON Semiconductor MCT9001S	Sanyo Semiconductor / ON Semiconductor MCT9001S

Related Products

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MCT9001SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD

In stock: 269903 pcs

RFQ



MCTC2425JEHA

Manufacturers: Crydom

Description: SSR RELAY SPST-NO 25A 24-280V

In stock: 6107 pcs

RFQ

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MCT6SD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD

In stock: 244739 pcs

RFQ



MCTC2425JEHD

Manufacturers: Crydom

Description: SSR RELAY SPST-NO 25A 24-280V

In stock: 6634 pcs

RFQ



MCTC2425JEHC

Manufacturers: Crydom

Description: SSR RELAY SPST-NO 25A 24-280V

In stock: 6048 pcs

RFQ



MCT9001

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP

In stock: 92491 pcs

RFQ



MCTC2425JEHB

Manufacturers: Crydom

Description: SSR RELAY SPST-NO 25A 24-280V

In stock: 4693 pcs

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MCT9001W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH TRANSISTOR 8DIP

In stock: 4696 pcs

RFQ

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MCT6W

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISOLATOR 5KV 2CH TRANS 8-DIP

In stock: 88471 pcs

RFQ



MCT6X

Manufacturers: Isocom Components

Description: OPTOISO 5.3KV 2CH TRANS 16DIP

In stock: 96212 pcs

RFQ

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MCT6S

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: OPTOISO 5KV 2CH TRANSISTOR 8SMD

In stock: 91317 pcs

RFQ



MCT6H

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP

In stock: 73450 pcs

RFQ