

AMI Semiconductor / ON

Semiconductor

MOC81013S

Part Number:	MOC81013S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	OPTOISOLATOR 5.3KV TRANS 6-SMD
Datasheets:	MOC81013S.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5889 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MOC81013S

PART NUMBER	MOC81013S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5889 pcs
DATA SHEET	MOC81013S.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	2µs, 3µs
SUPPLIER DEVICE PACKAGE	6-SMD
SERIES	-
RISE / FALL TIME (TYP)	1µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Transistor
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 Output 5300Vrms 1 Channel 6-SMD
CURRENT TRANSFER RATIO (MIN)	50% @ 10mA
CURRENT TRANSFER RATIO (MAX)	80% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC81013S	MOC81013S Distributor	MOC81013S Supplier
MOC81013S Price	MOC81013S Pictures	MOC81013S Image
MOC81013S PDF Datasheet	MOC81013S Download Datasheet	MOC81013S Datasheet
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Catalyst Semiconductor / ON Semiconductor MOC81013S	PulseCore Semiconductor / ON Semiconductor MOC81013S	Sanyo Semiconductor / ON Semiconductor MOC81013S

Related Products

<p>MOC8101 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 129770 pcs RFQ</p>	<p>MOC81013SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5239 pcs RFQ</p>
<p>MOC8101X Manufacturers: Isocom Components Description: OPTOISO 5.3KV TRANS 6DIP In stock: 142134 pcs RFQ</p>	<p>MOC8101 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 2760 pcs RFQ</p>
<p>MOC8101S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 4560 pcs RFQ</p>	<p>MOC8101-X017T Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 314940 pcs RFQ</p>
<p>MOC8101-X009 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 377750 pcs RFQ</p>	<p>MOC8101W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3396 pcs RFQ</p>
<p>MOC8101300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3952 pcs RFQ</p>	<p>MOC8101SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5103 pcs RFQ</p>
<p>MOC8101300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4807 pcs RFQ</p>	<p>MOC8102 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 134196 pcs RFQ</p>