

ON Semiconductor®
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MOC8103S

Part Number:	MOC8103S
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5.3KV TRANS 6-SMD
Datasheets:	 MOC8103S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4105 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

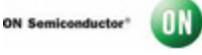
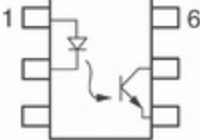
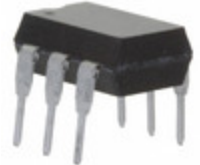
Specifications of MOC8103S

PART NUMBER	MOC8103S
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4105 pcs
DATA SHEET	 MOC8103S.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)	108% @ 10mA
CURRENT TRANSFER RATIO (MAX)	173% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC8103S	MOC8103S Distributor	MOC8103S Supplier
MOC8103S Price	MOC8103S Pictures	MOC8103S Image
MOC8103S PDF Datasheet	MOC8103S Download Datasheet	MOC8103S Datasheet
MOC8103S Stock	Buy MOC8103S	Buy AMI Semiconductor / ON Semiconductor MOC8103S
AMI Semiconductor / ON Semiconductor MOC8103S	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC8103S	ON Semiconductor MOC8103S	Aptina / ON Semiconductor MOC8103S
Catalyst Semiconductor / ON Semiconductor MOC8103S	PulseCore Semiconductor / ON Semiconductor MOC8103S	Sanyo Semiconductor / ON Semiconductor MOC8103S

Related Products

 MOC8103SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3855 pcs RFQ	 MOC8103300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 6410 pcs RFQ
 MOC8104-X016 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6DIP In stock: 335689 pcs RFQ	 MOC8103W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 5731 pcs RFQ
 MOC81033S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3677 pcs RFQ	 MOC8103-X001 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV TRANSISTOR 6DIP In stock: 407906 pcs RFQ
 MOC8104 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 158494 pcs RFQ	 MOC8104-X019T Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV TRANSISTOR 6SMD In stock: 338955 pcs RFQ
 MOC8104 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4416 pcs RFQ	 MOC81033SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3721 pcs RFQ
 MOC8103300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 6080 pcs RFQ	 MOC8103 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4091 pcs RFQ