

ON Semiconductor®


AMI Semiconductor / ON

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MOC8105SD

Part Number:	MOC8105SD
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 5.3KV TRANS 6-SMD
Datasheets:	 MOC8105SD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4367 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

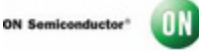
Specifications of MOC8105SD

PART NUMBER	MOC8105SD
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4367 pcs
DATA SHEET	 MOC8105SD.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	Tape & Reel (TR)
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)	65% @ 10mA
CURRENT TRANSFER RATIO (MAX)	133% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	100mA

Related Tags

AMI Semiconductor / ON Semiconductor MOC8105SD	MOC8105SD Distributor	MOC8105SD Supplier
MOC8105SD Price	MOC8105SD Pictures	MOC8105SD Image
MOC8105SD PDF Datasheet	MOC8105SD Download Datasheet	MOC8105SD Datasheet
MOC8105SD Stock	Buy MOC8105SD	Buy AMI Semiconductor / ON Semiconductor MOC8105SD
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Catalyst Semiconductor / ON Semiconductor MOC8105SD	PulseCore Semiconductor / ON Semiconductor MOC8105SD	Sanyo Semiconductor / ON Semiconductor MOC8105SD

Related Products

 MOC8105W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4054 pcs RFQ	 MOC81053SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3038 pcs RFQ
 MOC81063SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 5212 pcs RFQ	 MOC8106300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 2791 pcs RFQ
 MOC8105300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 5515 pcs RFQ	 MOC8105S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3522 pcs RFQ
 MOC8105 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 5915 pcs RFQ	 MOC8105300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3580 pcs RFQ
 MOC8106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 4432 pcs RFQ	 MOC81063S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 2832 pcs RFQ
 MOC81053S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 6490 pcs RFQ	 MOC8106300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3292 pcs RFQ