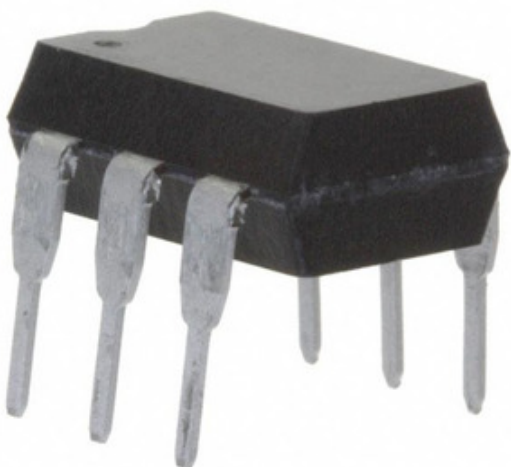




Vishay / Semiconductor - Opto

Division



MOC8105

Part Number:	MOC8105
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 6-DIP
Datasheets:	 MOC8105.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	393562 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC8105

PART NUMBER	MOC8105
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 6-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	393562 pcs
DATA SHEET	 MOC8105.pdf
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	3µs, 2.3µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	2µs, 2µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	MOC8105GI MOC8105GI-ND MOC8105VS
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
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-DIP
CURRENT TRANSFER RATIO (MIN)	65% @ 10mA
CURRENT TRANSFER RATIO (MAX)	133% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division MOC8105	MOC8105 Distributor	MOC8105 Supplier
MOC8105 Price	MOC8105 Pictures	MOC8105 Image
MOC8105 PDF Datasheet	MOC8105 Download Datasheet	MOC8105 Datasheet
MOC8105 Stock	Buy MOC8105	Buy Vishay / Semiconductor - Opto Division MOC8105
Vishay / Semiconductor - Opto Division MOC8105	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division MOC8105		

Related Products

 MOC8104300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3101 pcs RFQ	 MOC8104S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3392 pcs RFQ
 MOC81043SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 6642 pcs RFQ	 MOC8105S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3522 pcs RFQ
 MOC81053SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 3038 pcs RFQ	 MOC8105300W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 3580 pcs RFQ
 MOC8105 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 5915 pcs RFQ	 MOC8104SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 2930 pcs RFQ
 MOC81053S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 6490 pcs RFQ	 MOC8104W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 2965 pcs RFQ
 MOC81043S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-SMD In stock: 6371 pcs RFQ	 MOC8105300 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 5.3KV TRANS 6-DIP In stock: 5515 pcs RFQ