

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



MOC3081SM

Part Number:	MOC3081SM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6SMD
Datasheets:	 MOC3081SM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	206888 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC3081SM

PART NUMBER	MOC3081SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	206888 pcs
DATA SHEET	 MOC3081SM.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-SMD
STATIC DV/DT (MIN)	600V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-SMD, Gull Wing
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 4170Vrms 1 Channel 6-SMD
CURRENT - LED TRIGGER (IFT) (MAX)	15mA
CURRENT - HOLD (IH)	500μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3081SM	MOC3081SM Distributor	MOC3081SM Supplier
MOC3081SM Price	MOC3081SM Pictures	MOC3081SM Image
MOC3081SM PDF Datasheet	MOC3081SM Download Datasheet	MOC3081SM Datasheet
MOC3081SM Stock	Buy MOC3081SM	Buy AMI Semiconductor / ON Semiconductor MOC3081SM
AMI Semiconductor / ON Semiconductor MOC3081SM	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MOC3081SM	ON Semiconductor MOC3081SM	Aptina / ON Semiconductor MOC3081SM
Catalyst Semiconductor / ON Semiconductor MOC3081SM	PulseCore Semiconductor / ON Semiconductor MOC3081SM	Sanyo Semiconductor / ON Semiconductor MOC3081SM

Related Products

 MOC3081FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5189 pcs RFQ	 MOC3081FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 3770 pcs RFQ
 MOC3081SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 218189 pcs RFQ	 MOC3073SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: 6PW RP TRIAC SMD VDE In stock: 180516 pcs RFQ
 MOC3081FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5584 pcs RFQ	 MOC3081SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 66279 pcs RFQ
 MOC3081TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 3713 pcs RFQ	 MOC3081M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 81607 pcs RFQ
 MOC3081TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 57768 pcs RFQ	 MOC3081VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 76621 pcs RFQ
 MOC3081SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 196584 pcs RFQ	 MOC3081FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5512 pcs RFQ