

ON Semiconductor® 

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MOC3083VM

Part Number:	MOC3083VM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3083VM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78373 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

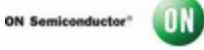
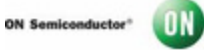
Specifications of MOC3083VM

PART NUMBER	MOC3083VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78373 pcs
DATA SHEET	 MOC3083VM.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-DIP
STATIC DV/DT (MIN)	600V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 4170Vrms 1 Channel 6-DIP
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	500μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3083VM	MOC3083VM Distributor	MOC3083VM Supplier
MOC3083VM Price	MOC3083VM Pictures	MOC3083VM Image
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Catalyst Semiconductor / ON Semiconductor MOC3083VM	PulseCore Semiconductor / ON Semiconductor MOC3083VM	Sanyo Semiconductor / ON Semiconductor MOC3083VM

Related Products

 MOC3083TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 6644 pcs RFQ	 MOC3083X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 92756 pcs RFQ
 MOC3083TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 80020 pcs RFQ	 MOC3083SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 56370 pcs RFQ
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