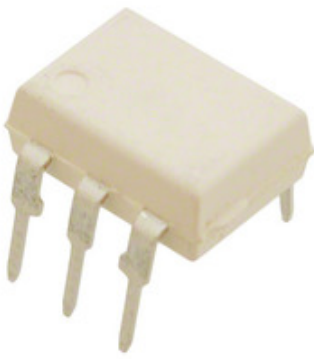


ON Semiconductor®

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MOC3162M

Part Number:	MOC3162M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3162M.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	33774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

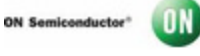
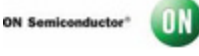
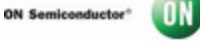
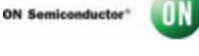
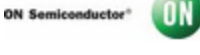
Specifications of MOC3162M

PART NUMBER	MOC3162M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33774 pcs
DATA SHEET	 MOC3162M.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	1kV/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OTHER NAMES	MOC3162-M MOC3162-MQT MOC3162-MQT-ND MOC3162QT
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)	10mA
CURRENT - HOLD (IH)	500μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3162M	MOC3162M Distributor	MOC3162M Supplier
MOC3162M Price	MOC3162M Pictures	MOC3162M Image
MOC3162M PDF Datasheet	MOC3162M Download Datasheet	MOC3162M Datasheet
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Catalyst Semiconductor / ON Semiconductor MOC3162M	PulseCore Semiconductor / ON Semiconductor MOC3162M	Sanyo Semiconductor / ON Semiconductor MOC3162M

Related Products

 MOC3083X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 92756 pcs RFQ	 MOC3083VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 78373 pcs RFQ
 MOC3162SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4327 pcs RFQ	 MOC3162SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4853 pcs RFQ
 MOC3162SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 6392 pcs RFQ	 MOC3162FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 3781 pcs RFQ
 MOC3162FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5729 pcs RFQ	 MOC3162FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 4974 pcs RFQ
 MOC3162TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 4144 pcs RFQ	 MOC3162TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 6511 pcs RFQ
 MOC3162FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 2772 pcs RFQ	 MOC3162SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 35436 pcs RFQ