

ON Semiconductor®


AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MOC3042VM

Part Number:	MOC3042VM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3042VM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	71636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

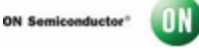
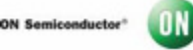
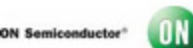
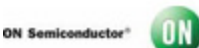
Specifications of MOC3042VM

PART NUMBER	MOC3042VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71636 pcs
DATA SHEET	 MOC3042VM.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	400V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
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
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)	400μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3042VM	MOC3042VM Distributor	MOC3042VM Supplier
MOC3042VM Price	MOC3042VM Pictures	MOC3042VM Image
MOC3042VM PDF Datasheet	MOC3042VM Download Datasheet	MOC3042VM Datasheet
MOC3042VM Stock	Buy MOC3042VM	Buy AMI Semiconductor / ON Semiconductor MOC3042VM
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Catalyst Semiconductor / ON Semiconductor MOC3042VM	PulseCore Semiconductor / ON Semiconductor MOC3042VM	Sanyo Semiconductor / ON Semiconductor MOC3042VM

Related Products

 MOC3042SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 57146 pcs RFQ	 MOC3042TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 56403 pcs RFQ
 MOC3042TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 6737 pcs RFQ	 MOC3042SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 166266 pcs RFQ
 MOC3043M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 74529 pcs RFQ	 MOC3043FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5974 pcs RFQ
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