

ON Semiconductor®
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MOC3010M

Part Number:	MOC3010M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3010M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93594 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

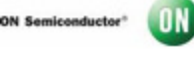
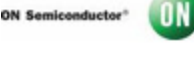
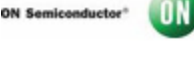
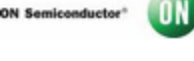
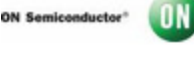
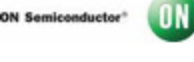
Specifications of MOC3010M

PART NUMBER	MOC3010M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93594 pcs
DATA SHEET	 MOC3010M.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	250V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.15V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OTHER NAMES	MOC3010-M MOC3010-MQT MOC3010-MQT-ND
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)	15mA
CURRENT - HOLD (IH)	100µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3010M	MOC3010M Distributor	MOC3010M Supplier
MOC3010M Price	MOC3010M Pictures	MOC3010M Image
MOC3010M PDF Datasheet	MOC3010M Download Datasheet	MOC3010M Datasheet
MOC3010M Stock	Buy MOC3010M	Buy AMI Semiconductor / ON Semiconductor MOC3010M
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Catalyst Semiconductor / ON Semiconductor MOC3010M	PulseCore Semiconductor / ON Semiconductor MOC3010M	Sanyo Semiconductor / ON Semiconductor MOC3010M

Related Products

 MOC3010TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 5870 pcs RFQ	 MOC3010FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6251 pcs RFQ
 MOC3010SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 81573 pcs RFQ	 MOC3009 Manufacturers: AMI Semiconductor / ON Semiconductor Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP In stock: 2849 pcs RFQ
 MOC3010SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4880 pcs RFQ	 MOC3010TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 3616 pcs RFQ
 MOC3010FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5413 pcs RFQ	 MOC3010FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6854 pcs RFQ
 MOC3010 Manufacturers: AMI Semiconductor / ON Semiconductor Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP In stock: 3633 pcs RFQ	 MOC3010SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4729 pcs RFQ
 MOC3010FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 7086 pcs RFQ	 MOC3010SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 85085 pcs RFQ