

ON Semiconductor AMI Semiconductor / ON

MOC3010SM

Part Number: MOC3010SM
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: OPTOISOLATOR 4.17KV TRIAC 6SMD
 Datasheets: MOC3010SM.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 85085 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Semiconductor



Image may be representation. See specifications for product details.

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Specifications of MOC3010SM

PART NUMBER	MOC3010SM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	85085 pcs
DATA SHEET	MOC3010SM.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-SMD
STATIC DV/DT (MIN)	-
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)	100µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3010SM	MOC3010SM Distributor	MOC3010SM Supplier
MOC3010SM Price	MOC3010SM Pictures	MOC3010SM Image
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Related Products

<p>MOC3010SVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4880 pcs</p> <p>RFQ</p>	<p>MOC3010SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 4729 pcs</p> <p>RFQ</p>
<p>MOC3010 Manufacturers: AMI Semiconductor / ON Semiconductor Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP In stock: 3633 pcs</p> <p>RFQ</p>	<p>MOC3010TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 5870 pcs</p> <p>RFQ</p>
<p>MOC3010FM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6251 pcs</p> <p>RFQ</p>	<p>MOC3010FR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 5413 pcs</p> <p>RFQ</p>
<p>MOC3010TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 3616 pcs</p> <p>RFQ</p>	<p>MOC3010M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 93594 pcs</p> <p>RFQ</p>
<p>MOC3010VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 91326 pcs</p> <p>RFQ</p>	<p>MOC3010FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 7086 pcs</p> <p>RFQ</p>
<p>MOC3010FR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: 6854 pcs</p> <p>RFQ</p>	<p>MOC3010SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 81573 pcs</p> <p>RFQ</p>