



AMI Semiconductor / ON

Semiconductor



MOC3012SVM

Part Number:	MOC3012SVM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6SMD
Datasheets:	 MOC3012SVM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

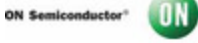
Specifications of MOC3012SVM

PART NUMBER	MOC3012SVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MOC3012SVM.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)	5mA
CURRENT - HOLD (IH)	100µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3012SVM	MOC3012SVM Distributor	MOC3012SVM Supplier
MOC3012SVM Price	MOC3012SVM Pictures	MOC3012SVM Image
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Catalyst Semiconductor / ON Semiconductor MOC3012SVM	PulseCore Semiconductor / ON Semiconductor MOC3012SVM	Sanyo Semiconductor / ON Semiconductor MOC3012SVM

Related Products

 MOC3012TVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: 991 pcs RFQ	 MOC3020 Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: Out stock RFQ
 MOC3012SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: Out stock RFQ	 MOC3012TM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: Out stock RFQ
 MOC3012M_F132 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: Out stock RFQ	 MOC3012M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6DIP In stock: Out stock RFQ
 MOC3012FVM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 7.5KV TRIAC 6SMD In stock: Out stock RFQ	 MOC3012X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: Out stock RFQ
 MOC3012SR2VM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: Out stock RFQ	 MOC3012SR2M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: Out stock RFQ
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