

ON Semiconductor®

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MOC3012TM

Part Number:	MOC3012TM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3012TM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4172 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC3012TM

PART NUMBER	MOC3012TM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4172 pcs
DATA SHEET	 MOC3012TM.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 (0.400", 10.16mm)
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)	5mA
CURRENT - HOLD (IH)	100µA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3012TM	MOC3012TM Distributor	MOC3012TM Supplier
MOC3012TM Price	MOC3012TM Pictures	MOC3012TM Image
MOC3012TM PDF Datasheet	MOC3012TM Download Datasheet	MOC3012TM Datasheet
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Catalyst Semiconductor / ON Semiconductor MOC3012TM	PulseCore Semiconductor / ON Semiconductor MOC3012TM	Sanyo Semiconductor / ON Semiconductor MOC3012TM

Related Products

ON Semiconductor® ON MOC3020 Manufacturers: AMI Semiconductor / ON Semiconductor Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP In stock: 6554 pcs RFQ	 MOC3012XSM Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRIAC 6SMD In stock: 108076 pcs RFQ
 MOC3012SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 4.17KV TRIAC 6SMD In stock: 98993 pcs RFQ	 MOC3012X Manufacturers: Isocom Components Description: OPTOISOLATOR 5.3KV TRIAC 6DIP In stock: 101109 pcs RFQ
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