

ON Semiconductor®
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MOC3031VM

Part Number:	MOC3031VM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	OPTOISOLATOR 4.17KV TRIAC 6DIP
Datasheets:	 MOC3031VM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MOC3031VM

PART NUMBER	MOC3031VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MOC3031VM.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	250V
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)	15mA
CURRENT - HOLD (IH)	400μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

Related Tags

AMI Semiconductor / ON Semiconductor MOC3031VM	MOC3031VM Distributor	MOC3031VM Supplier
MOC3031VM Price	MOC3031VM Pictures	MOC3031VM Image
MOC3031VM PDF Datasheet	MOC3031VM Download Datasheet	MOC3031VM Datasheet
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Catalyst Semiconductor / ON Semiconductor MOC3031VM	PulseCore Semiconductor / ON Semiconductor MOC3031VM	Sanyo Semiconductor / ON Semiconductor MOC3031VM

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