

ON Semiconductor AMI Semiconductor / ON

### MOC3061VM

Part Number: MOC3061VM  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: OPTOISOLATOR 4.17KV TRIAC 6DIP  
 Datasheets: MOC3061VM.pdf  
 RoHs Status: Lead free / RoHS Compliant  
 Stock Condition: 79444 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 MOC3061VM

PART NUMBER	MOC3061VM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79444 pcs
DATA SHEET	MOC3061VM.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	4170Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.3V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	600V/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)	500μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

#### Related Tags

AMI Semiconductor / ON Semiconductor MOC3061VM	MOC3061VM Distributor	MOC3061VM Supplier
MOC3061VM Price	MOC3061VM Pictures	MOC3061VM Image
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Catalyst Semiconductor / ON Semiconductor MOC3061VM	PulseCore Semiconductor / ON Semiconductor MOC3061VM	Sanyo Semiconductor / ON Semiconductor MOC3061VM

#### Related Products

<p><b>MOC3061TM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 3603 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3062FR2VM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 4792 pcs  <a href="#">RFQ</a></p>
<p><b>MOC3062FR2M</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 4162 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3062M</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 96981 pcs  <a href="#">RFQ</a></p>
<p><b>MOC3062FVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 6514 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3061SVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 58714 pcs  <a href="#">RFQ</a></p>
<p><b>MOC3061SR2VM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 143198 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3061TVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 58967 pcs  <a href="#">RFQ</a></p>
<p><b>MOC3061SM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 83687 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3062FM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 5584 pcs  <a href="#">RFQ</a></p>
<p><b>MOC3061SR2M</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 211938 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3062SM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 72234 pcs  <a href="#">RFQ</a></p>