

ON Semiconductor AMI Semiconductor / ON

### MOC3061SVM



Part Number: MOC3061SVM  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: OPTOISOLATOR 4.17KV TRIAC 6SMD  
 Datasheets: MOC3061SVM.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 58714 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of MOC3061SVM

PART NUMBER	MOC3061SVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 4.17KV TRIAC 6SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58714 pcs
DATA SHEET	MOC3061SVM.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-SMD
STATIC DV/DT (MIN)	600V/μs
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)	500μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	IEC/EN/DIN, UL

#### Related Tags

AMI Semiconductor / ON Semiconductor MOC3061SVM	MOC3061SVM Distributor	MOC3061SVM Supplier
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#### Related Products

<p><b>MOC3061M</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 84677 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>MOC3061TVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 58967 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3061VM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6DIP                  In stock: 79444 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>MOC3061SR2VM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 143198 pcs  <a href="#">RFQ</a></p>	<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>MOC3061FR2VM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 3545 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>MOC3061SM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 4.17KV TRIAC 6SMD                  In stock: 83687 pcs  <a href="#">RFQ</a></p>	<p><b>MOC3061FVM</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: OPTOISOLATOR 7.5KV TRIAC 6SMD                  In stock: 5955 pcs  <a href="#">RFQ</a></p>