







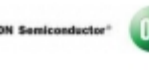








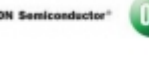







MOC3042SR2VM

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|---|--|--|
|  | <p>ON Semiconductor® </p> <p>Part Number: MOC3042SR2VM</p> <p>Manufacturer: AMI Semiconductor / ON Semiconductor</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD</p> <p>Data sheet:  MOC3031-33M, 3041-43M</p> | <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| | <p>Images are for reference only. See Product Specifications for product details. Buy MOC3042SR2VM with confidence from Components-Store.com, 1 Year Warranty</p> | |

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| PRODUCT PARAMETER | |
|----------------------------------|--|
| Part Number | MOC3042SR2VM |
| Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | OPTOISOLATOR 4.17KV TRIAC 6SMD |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 82523 pcs |
| Product Photo | MOC3042SR2VM.jpg |
| Category | Isolators |
| Zero Crossing Circuit | Yes |
| Voltage - Off State | 400V |
| Voltage - Isolation | 4170Vrms |
| Voltage - Forward (Vf) (Typ) | 1.25V |
| Turn On Time | - |
| Supplier Device Package | 6-SMD |
| Static dV/dt (Min) | 1kV/μs |
| Series | - |
| Packaging | Original-Reel® |
| Package / Case | 6-SMD, Gull Wing |
| Output Type | Triac |
| Other Names | MOC3042SR2VMDKR |
| 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 (If) (Max) | 10mA |
| Current - Hold (Ih) | 400μA (Typ) |
| Current - DC Forward (If) (Max) | 60mA |
| Approvals | IEC/EN/DIN, UL |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 82523 pieces of AMI Semiconductor / ON Semiconductor MOC3042SR2VM in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
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| RELATED PRODUCTS | |
|---|--|
|  <p>Part#: MOC3041X</p> <p>Description: OPTOISOLATOR 5.3KV TRIAC 6DIP</p> | <p>Manufacturers: Isocom Components</p> <p>In Stock: 188299</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042SM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 126427</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042TM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 5967</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042FM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 4131</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042FR2VM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 4226</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043FVM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 5047</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043FR2VM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 4896</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043FR2M</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 4502</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042SVM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 114413</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042VM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 116118</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3041XSM</p> <p>Description: OPTOISOLATOR 5.3KV TRIAC 6SMD</p> | <p>Manufacturers: Isocom Components</p> <p>In Stock: 201154</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042SR2M</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 116767</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042FVM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 5659</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043SM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 175958</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3041VM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 139502</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043FM</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 5958</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042M</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 138900</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3043M</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 134839</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042TVM</p> <p>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 125235</p> <p style="text-align: right;">RFQ</p> |
|  <p>Part#: MOC3042FR2M</p> <p>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD</p> | <p>Manufacturers: AMI Semiconductor / ON Semiconductor</p> <p>In Stock: 6038</p> <p style="text-align: right;">RFQ</p> |

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