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Image may be representation. See specifications for product details.

MOC3020SVM

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Part Number:        | MOC3020SVM                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                 |
| Product description | OPTOISOLATOR 4.17KV TRIAC 6SMD                       |
| Datasheets:         | <div><div>PDF</div>MOC3020SVM.pdf</div>              |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 6317 pcs stock                                       |
| Ship From           | Hong Kong                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                |

REQUEST FOR QUOTATION

Specifications of MOC3020SVM

|                                   |                                                    |
|-----------------------------------|----------------------------------------------------|
| PART NUMBER                       | MOC3020SVM                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor               |
| DESCRIPTION                       | OPTOISOLATOR 4.17KV TRIAC 6SMD                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE                | 6317 pcs                                           |
| DATA SHEET                        | <div><div>PDF</div>MOC3020SVM.pdf</div>            |
| ZERO CROSSING CIRCUIT             | No                                                 |
| VOLTAGE - OFF STATE               | 400V                                               |
| VOLTAGE - ISOLATION               | 4170Vrms                                           |
| VOLTAGE - FORWARD (VF) (TYP)      | 1.15V                                              |
| TURN ON TIME                      | -                                                  |
| SUPPLIER DEVICE PACKAGE           | 6-SMD                                              |
| STATIC DV/DT (MIN)                | -                                                  |
| 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) | 30mA                                               |
| CURRENT - HOLD (IH)               | 100µA (Typ)                                        |
| CURRENT - DC FORWARD (IF) (MAX)   | 60mA                                               |
| APPROVALS                         | IEC/EN/DIN, UL                                     |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MOC3020SVM      | MOC3020SVM Distributor                                | MOC3020SVM Supplier                                 |
| MOC3020SVM Price                                     | MOC3020SVM Pictures                                   | MOC3020SVM Image                                    |
| MOC3020SVM PDF Datasheet                             | MOC3020SVM Download Datasheet                         | MOC3020SVM Datasheet                                |
| MOC3020SVM Stock                                     | Buy MOC3020SVM                                        | Buy AMI Semiconductor / ON Semiconductor MOC3020SVM |
| AMI Semiconductor / ON Semiconductor MOC3020SVM      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MOC3020SVM      | ON Semiconductor MOC3020SVM                           | Aptina / ON Semiconductor MOC3020SVM                |
| Catalyst Semiconductor / ON Semiconductor MOC3020SVM | PulseCore Semiconductor / ON Semiconductor MOC3020SVM | Sanyo Semiconductor / ON Semiconductor MOC3020SVM   |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MOC3020XSM</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISOLATOR 5.3KV TRIAC 6SMD<br/>In stock: 119633 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MOC3020SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 278139 pcs<br/><div>RFQ</div></div></div>                |
| <div><div></div><div><b>MOC3021</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV TRIAC 6DIP<br/>In stock: 173673 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MOC3020S</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 101306 pcs<br/><div>RFQ</div></div></div>                            |
| <div><div></div><div><b>MOC3020S-TA1</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 505393 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MOC3020S-TA</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: OPTOISOLATOR 5KV TRIAC 6SMD<br/>In stock: 535551 pcs<br/><div>RFQ</div></div></div>                                              |
| <div><div></div><div><b>MOC3020VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 94090 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MOC3020X</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISOLATOR 5.3KV TRIAC 6DIP<br/>In stock: 122707 pcs<br/><div>RFQ</div></div></div>                     |
| <div><div></div><div><b>MOC3020TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 89176 pcs<br/><div>RFQ</div></div></div> <div><div></div><div><b>MOC3020TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 6155 pcs<br/><div>RFQ</div></div></div> |