



Isocom Components

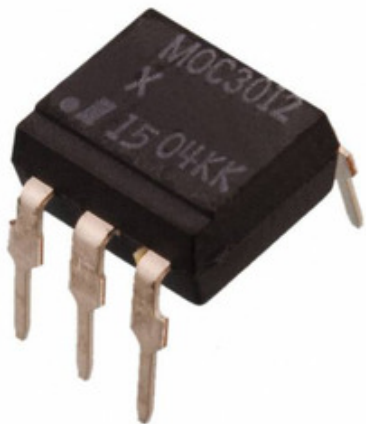


Image may be representation. See specifications for product details.

MOC3010X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MOC3010X                                                                                                     |
| Manufacturer/Brand: | Isocom Components                                                                                            |
| Product description | OPTOISOLATOR 5.3KV TRIAC 6DIP                                                                                |
| Datasheets:         |  MOC3010X.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 98508 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

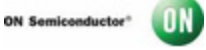
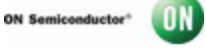
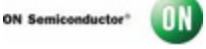
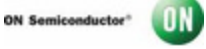
Specifications of MOC3010X

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MOC3010X                                                                                         |
| MANUFACTURER                      | Isocom Components                                                                                |
| DESCRIPTION                       | OPTOISOLATOR 5.3KV TRIAC 6DIP                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 98508 pcs                                                                                        |
| DATA SHEET                        |  MOC3010X.pdf |
| ZERO CROSSING CIRCUIT             | No                                                                                               |
| VOLTAGE - OFF STATE               | 250V                                                                                             |
| VOLTAGE - ISOLATION               | 5300Vrms                                                                                         |
| VOLTAGE - FORWARD (VF) (TYP)      | 1.2V                                                                                             |
| TURN ON TIME                      | -                                                                                                |
| SUPPLIER DEVICE PACKAGE           | -                                                                                                |
| STATIC DV/DT (MIN)                | 10V/μs (Typ)                                                                                     |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tube                                                                                             |
| PACKAGE / CASE                    | 6-DIP (0.300", 7.62mm)                                                                           |
| OUTPUT TYPE                       | Triac                                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 100°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 5300Vrms 1 Channel                                                     |
| CURRENT - LED TRIGGER (IFT) (MAX) | 15mA                                                                                             |
| CURRENT - HOLD (IH)               | 100μA                                                                                            |
| CURRENT - DC FORWARD (IF) (MAX)   | 50mA                                                                                             |
| APPROVALS                         | UR, VDE                                                                                          |

Related Tags

|                            |                                     |                                |
|----------------------------|-------------------------------------|--------------------------------|
| Isocom Components MOC3010X | MOC3010X Distributor                | MOC3010X Supplier              |
| MOC3010X Price             | MOC3010X Pictures                   | MOC3010X Image                 |
| MOC3010X PDF Datasheet     | MOC3010X Download Datasheet         | MOC3010X Datasheet             |
| MOC3010X Stock             | Buy MOC3010X                        | Buy Isocom Components MOC3010X |
| Isocom Components MOC3010X | Isocom Components Supplier          | Isocom Components Distributor  |
| Isocom Components MOC3010X | Isocom Components 2004 LTD MOC3010X |                                |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
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| <div><div><b>MOC3010SVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 4880 pcs</div><div>RFQ</div></div>   | <div><div><b>MOC3011FR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 4663 pcs</div><div>RFQ</div></div> |
| <div><div><b>MOC3010SR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 81573 pcs</div><div>RFQ</div></div> | <div><div><b>MOC3010XSM</b><br/>Manufacturers: Isocom Components<br/>Description: OPTOISOLATOR 5.3KV TRIAC 6SMD<br/>In stock: 104560 pcs</div><div>RFQ</div></div>                    |
| <div><div><b>MOC3011</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: ISOL 5.3KVRMS 1CH TRIAC OUT 6DIP<br/>In stock: 6937 pcs</div><div>RFQ</div></div>    | <div><div><b>MOC3011FVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 2817 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MOC3011FM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 3832 pcs</div><div>RFQ</div></div>     | <div><div><b>MOC3011FR2M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 7.5KV TRIAC 6SMD<br/>In stock: 3246 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MOC3010VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 91326 pcs</div><div>RFQ</div></div>   | <div><div><b>MOC3010TVM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 5870 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MOC3010SR2VM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6SMD<br/>In stock: 4729 pcs</div><div>RFQ</div></div> | <div><div><b>MOC3010TM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: OPTOISOLATOR 4.17KV TRIAC 6DIP<br/>In stock: 3616 pcs</div><div>RFQ</div></div>   |