

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

QVE00120

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | QVE00120                                                                                                     |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SWITCH INTERRUPT 5MM SLOT W/LD                                                                            |
| Datasheets:         |  QVE00120.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3462 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

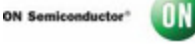
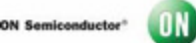
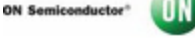
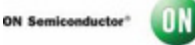
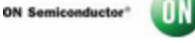
Specifications of QVE00120

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QVE00120                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                             |
| DESCRIPTION                      | IC SWITCH INTERRUPT 5MM SLOT W/LD                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 3462 pcs                                                                                         |
| DATA SHEET                       |  QVE00120.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 16 V                                                                                     |
| SERIES                           | OPTOLOGIC®                                                                                       |
| SENSING METHOD                   | Transmissive                                                                                     |
| SENSING DISTANCE                 | 0.197" (5mm)                                                                                     |
| RESPONSE TIME                    | 70ns                                                                                             |
| PACKAGE / CASE                   | Module, PC Pins, Slot Type                                                                       |
| OUTPUT CONFIGURATION             | NPN - Open Collector, Buffer                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION             | Optical Sensor Transmissive 0.197" (5mm) Module, PC Pins, Slot Type                              |
| CURRENT - SUPPLY                 | 5mA                                                                                              |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor QVE00120      | QVE00120 Distributor                                | QVE00120 Supplier                                 |
| QVE00120 Price                                     | QVE00120 Pictures                                   | QVE00120 Image                                    |
| QVE00120 PDF Datasheet                             | QVE00120 Download Datasheet                         | QVE00120 Datasheet                                |
| QVE00120 Stock                                     | Buy QVE00120                                        | Buy AMI Semiconductor / ON Semiconductor QVE00120 |
| AMI Semiconductor / ON Semiconductor QVE00120      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor QVE00120      | ON Semiconductor QVE00120                           | Aptina / ON Semiconductor QVE00120                |
| Catalyst Semiconductor / ON Semiconductor QVE00120 | PulseCore Semiconductor / ON Semiconductor QVE00120 | Sanyo Semiconductor / ON Semiconductor QVE00120   |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>OPB940W55Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: 17521 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>QVE00033</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTERRUPTER SWITCH OPT 2MM SMD<br/>In stock: 5610 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>QVE00118</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENSOR OPTO SLOT 5MM TRANS THRU<br/>In stock: 4265 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>PM-F45</b><br/>Manufacturers: Panasonic<br/>Description: SENSOR SLOT NPN<br/>In stock: 6026 pcs<br/><div>RFQ</div></div>                                                |
| <div></div> <div><b>OPB910L55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SWITCH SLOTTED OPTICAL WIDE GAP<br/>In stock: 20185 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>QVE00112</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH INTERRUPT 3MM SLOT W/LD<br/>In stock: 5899 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>QVE00832C</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTERRUPTER SWITCH OPT 5MM<br/>In stock: 5714 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>QVE00832</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH INTERRUPT 5MM SLOT<br/>In stock: 3824 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>QVE11233</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENS OPTO SLOT 3.81MM TRANS THRU<br/>In stock: 4566 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>QVE00034</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTERRUPTER SWITCH OPT 8MM<br/>In stock: 4214 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>HOA6990-T51</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SENSOR DIGITAL SLOT OPTOSCHMITT<br/>In stock: 6784 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>QVE00039</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENS OPTO SLOT 2.41MM TRANS C-MT<br/>In stock: 5574 pcs<br/><div>RFQ</div></div>  |