

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

QCK4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | QCK4                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | SWITCH INTERRUPT DARLINGTON SMD                                                                              |
| Datasheets:         |  QCK4.pdf                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7038 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

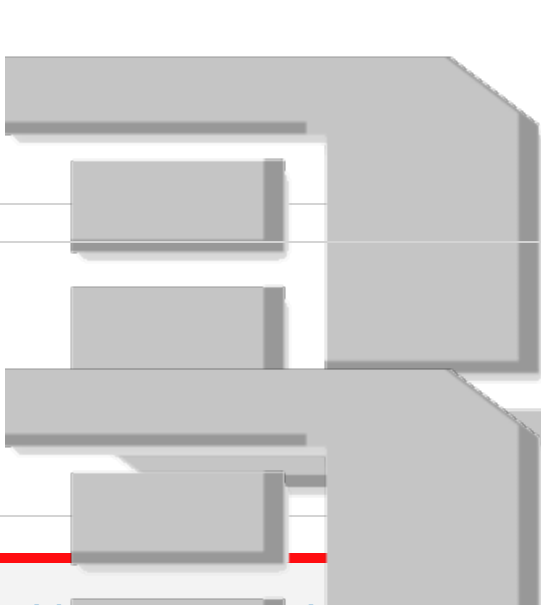
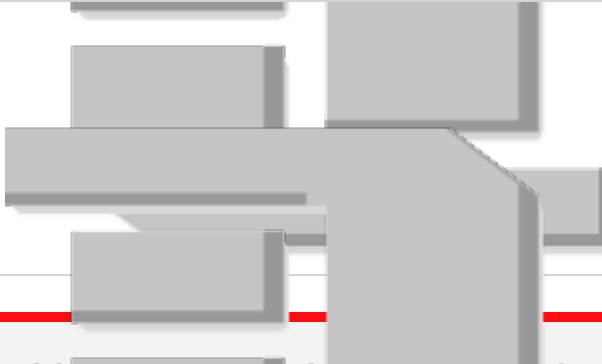
Specifications of QCK4

|                                             |                                                                                              |
|---------------------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                                 | QCK4                                                                                         |
| MANUFACTURER                                | AMI Semiconductor / ON Semiconductor                                                         |
| DESCRIPTION                                 | SWITCH INTERRUPT DARLINGTON SMD                                                              |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE                          | 7038 pcs                                                                                     |
| DATA SHEET                                  |  QCK4.pdf |
| VOLTAGE - COLLECTOR EMITTER BREAKDOWN (MAX) | 30V                                                                                          |
| TYPE                                        | Unamplified                                                                                  |
| SERIES                                      | -                                                                                            |
| SENSING METHOD                              | Transmissive                                                                                 |
| SENSING DISTANCE                            | 0.157" (4mm)                                                                                 |
| RESPONSE TIME                               | -                                                                                            |
| PACKAGING                                   | Tube                                                                                         |
| PACKAGE / CASE                              | 4-SMD, Gull Wing                                                                             |
| OUTPUT CONFIGURATION                        | Photodarlington                                                                              |
| OTHER NAMES                                 | QCK4QT<br>QCK4QT-ND                                                                          |
| OPERATING TEMPERATURE                       | -40°C ~ 100°C                                                                                |
| MOUNTING TYPE                               | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)            | 1 (Unlimited)                                                                                |
| LEAD FREE STATUS / ROHS STATUS              | Lead free / RoHS Compliant                                                                   |
| DETAILED DESCRIPTION                        | Optical Sensor Transmissive 0.157" (4mm) Photodarlington 4-SMD, Gull Wing                    |
| CURRENT - DC FORWARD (IF) (MAX)             | 50mA                                                                                         |
| CURRENT - COLLECTOR (IC) (MAX)              | 40mA                                                                                         |

Related Tags

|                                                |                                                 |                                                  |
|------------------------------------------------|-------------------------------------------------|--------------------------------------------------|
| AMI Semiconductor / ON Semiconductor QCK4      | QCK4 Distributor                                | QCK4 Supplier                                    |
| QCK4 Price                                     | QCK4 Pictures                                   | QCK4 Image                                       |
| QCK4 PDF Datasheet                             | QCK4 Download Datasheet                         | QCK4 Datasheet                                   |
| QCK4 Stock                                     | Buy QCK4                                        | Buy AMI Semiconductor / ON Semiconductor QCK4    |
| AMI Semiconductor / ON Semiconductor QCK4      | AMI Semiconductor / ON Semiconductor Supplier   | AMI Semiconductor / ON Semiconductor Distributor |
| AMI Semiconductor / ON Semiconductor QCK4      | ON Semiconductor QCK4                           | Aptina / ON Semiconductor QCK4                   |
| Catalyst Semiconductor / ON Semiconductor QCK4 | PulseCore Semiconductor / ON Semiconductor QCK4 | Sanyo Semiconductor / ON Semiconductor QCK4      |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EE-SX914-R 1M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: OPTO SENSOR PHOTO 5MM NPN L/D-ON<br/>In stock: 6266 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>QCK3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENSOR OPTO SLOT 4MM DARL SMD<br/>In stock: 4724 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>OPB875T51</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: 46884 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EE-SX953-W 3M</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: R-SHP 5MM PW NPN 3M<br/>In stock: 3506 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>QCK5</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENSOR OPTO SLOT 4MM TRANS SMD<br/>In stock: 6464 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>OPB881L51Z</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: 23991 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTH-306-64</b><br/>Manufacturers: Lite-On, Inc.<br/>Description: PHOTOINTERRUPTER SWITCH PTR SLOT<br/>In stock: 186965 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>QCK5TR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SENSOR OPTO SLOT 4MM TRANS SMD<br/>In stock: 5909 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>WF80-40B416</b><br/>Manufacturers: N/A<br/>Description: TEACH PNP/NPN 80 MM<br/>In stock: 260 pcs<br/><div>RFQ</div></div>                                            | <div></div> <div><b>OPB365T51</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: 5763 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>WF2-95B416</b><br/>Manufacturers: N/A<br/>Description: TEACH PNP/NPN 2 MM<br/>In stock: 331 pcs<br/><div>RFQ</div></div>                                              | <div></div> <div><b>OPB365L55</b><br/>Manufacturers: Optek Technology / TT Electronics<br/>Description: SENS OPTO SLOT 3.18MM TRANS THRU<br/>In stock: 4161 pcs<br/><div>RFQ</div></div>   |

