




Micrel / Microchip Technology

QT401-IS

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| Part Number: | QT401-IS |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC SENSOR QSLIDE 1POS 14SOIC |
| Datasheets: | QT401-IS.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


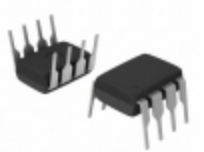

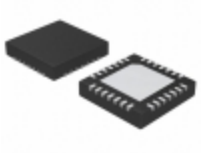




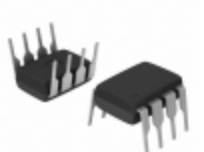


Specifications of QT401-IS

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|----------------------------------|------------------------------------|
| PART NUMBER | QT401-IS |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC SENSOR QSLIDE 1POS 14SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | QT401-IS.pdf |
| VOLTAGE - SUPPLY | 2.5 V ~ 5 V |
| TYPE | Slider |
| SUPPLIER DEVICE PACKAGE | 14-SO |
| SERIES | QSlide™ |
| RESOLUTION | 7 b |
| PROXIMITY DETECTION | Yes |
| PACKAGING | Tube |
| PACKAGE / CASE | 14-SOIC (0.154", 3.90mm Width) |
| OTHER NAMES | 427-1076 |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF INPUTS | 2 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| LED DRIVER CHANNELS | - |
| INTERFACE | SPI |
| DETAILED DESCRIPTION | Capacitive Touch Slider 14-SO |
| CURRENT - SUPPLY | 750µA |

Related Tags

| | | |
|--|--|---|
| Micrel / Microchip Technology QT401-IS | QT401-IS Distributor | QT401-IS Supplier |
| QT401-IS Price | QT401-IS Pictures | QT401-IS Image |
| QT401-IS PDF Datasheet | QT401-IS Download Datasheet | QT401-IS Datasheet |
| QT401-IS Stock | Buy QT401-IS | Buy Micrel / Microchip Technology QT401-IS |
| Micrel / Microchip Technology QT401-IS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor |
| Micrel / Microchip Technology QT401-IS | Microchip Technology QT401-IS | Roving Networks / Microchip Technology QT401-IS |

Related Products

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|--|---|
|  <p>QT401-ISG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR QSLIDE 1POS 14SOIC In stock: Out stock RFQ</p> |  <p>QT4504 Manufacturers: QT Brightek Description: 8 PIN 1 MBITS HIGH SPEED PHOTOTR In stock: Out stock RFQ</p> |
|  <p>QT401-ISSG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR QSLIDE 1POS 14TSSOP In stock: Out stock RFQ</p> |  <p>QT4502 Manufacturers: QT Brightek Description: 8 PIN 1 MBITS HIGH SPEED PHOTOTR In stock: Out stock RFQ</p> |
|  <p>LDS6107NQGI Manufacturers: IDT (Integrated Device Technology) Description: IC SENSOR TCH PURETOUCH 28VFQFPN In stock: Out stock RFQ</p> |  <p>LC717A30UJ-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: TOUCH SENSOR 8CH In stock: Out stock RFQ</p> |
|  <p>QT40.242 Manufacturers: PULS Description: DIN RAIL PWR SUPPLY 960W 24V 40A In stock: Out stock RFQ</p> |  <p>QT40.241 Manufacturers: PULS Description: DIN RAIL PWR SUPPLY 960W 24V 40A In stock: 64 pcs RFQ</p> |
|  <p>QT40.361 Manufacturers: PULS Description: DIN RAIL PSU 960W 36V 26.7A In stock: Out stock RFQ</p> |  <p>QT4503 Manufacturers: QT Brightek Description: 8 PIN 1 MBITS HIGH SPEED PHOTOTR In stock: Out stock RFQ</p> |
|  <p>QT40.481 Manufacturers: PULS Description: DIN RAIL PWR SUPPLY 960W 48V 20A In stock: Out stock RFQ</p> |  <p>QT411-ISSG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR TCH SLDR QSLDE 14TSSOP In stock: Out stock RFQ</p> |

