



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP2221A-I/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP2221A-I/ST                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC USB TO I2C/UART 14TSSOP                                                                                   |
| Datasheets:         |  MCP2221A-I/ST.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 42515 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

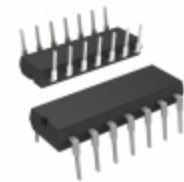
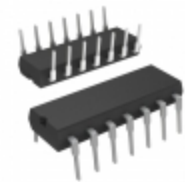
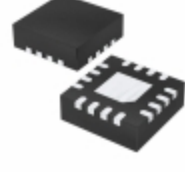
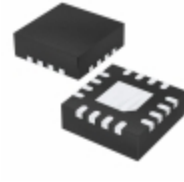
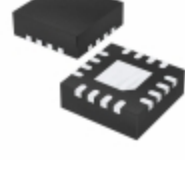
Specifications of MCP2221A-I/ST

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP2221A-I/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC USB TO I2C/UART 14TSSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 42515 pcs                                                                                             |
| DATA SHEET                       |  MCP2221A-I/ST.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                              |
| STANDARDS                        | USB 2.0                                                                                               |
| SERIES                           | -                                                                                                     |
| PROTOCOL                         | USB                                                                                                   |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INTERFACE                        | I²C, UART                                                                                             |
| FUNCTION                         | Bridge, USB to I²C/UART                                                                               |
| DETAILED DESCRIPTION             | USB Bridge, USB to I²C/UART USB 2.0 I²C, UART Interface 14-TSSOP                                      |
| CURRENT - SUPPLY                 | 13mA                                                                                                  |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP2221A-I/ST | MCP2221A-I/ST Distributor              | MCP2221A-I/ST Supplier                               |
| MCP2221A-I/ST Price                         | MCP2221A-I/ST Pictures                 | MCP2221A-I/ST Image                                  |
| MCP2221A-I/ST PDF Datasheet                 | MCP2221A-I/ST Download Datasheet       | MCP2221A-I/ST Datasheet                              |
| MCP2221A-I/ST Stock                         | Buy MCP2221A-I/ST                      | Buy Micrel / Microchip Technology MCP2221A-I/ST      |
| Micrel / Microchip Technology MCP2221A-I/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP2221A-I/ST | Microchip Technology MCP2221A-I/ST     | Roving Networks / Microchip Technology MCP2221A-I/ST |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP2221AT-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 14SOIC<br/>In stock: 59016 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MCP2221A-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 14SOIC<br/>In stock: 54341 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MCP2221-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C BRIDGE DEVICE 14TS<br/>In stock: 45428 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP2221AT-I/STVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PROTOCOL CONVERTER<br/>In stock: 3231 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MCP2221-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C BRIDGE DEVICE 14PD<br/>In stock: 37656 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP2221A-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 14DIP<br/>In stock: 42363 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MCP2221T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C BRIDGE DEVICE 14SO<br/>In stock: 59758 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP2221A-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 16QFN<br/>In stock: 48541 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MCP2221AT-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 16QFN<br/>In stock: 59967 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MCP2221-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C BRIDGE DEVICE 14SO<br/>In stock: 43742 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP2221AT-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C/UART 14TSSOP<br/>In stock: 51477 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MCP2221T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC USB TO I2C BRIDGE DEVICE 16QF<br/>In stock: 59846 pcs<br/><div>RFQ</div></div> |