



Micrel / Microchip Technology

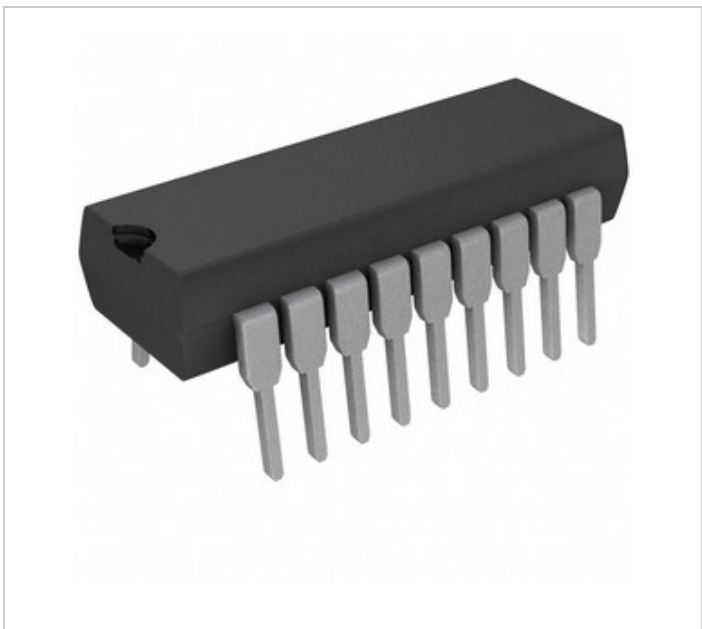


Image may be representation. See specifications for product details.

MCP2140A-I/P

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP2140A-I/P                                                                                                                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                |
| Product description | IC IRDA CONTROLLR DTE/DCE 18DIP                                                                                                                                                                              |
| Datasheets:         |  1.MCP2140A-I/P.pdf<br> 2.MCP2140A-I/P.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 62359 pcs stock                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MCP2140A-I/P

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP2140A-I/P                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                    |
| DESCRIPTION                      | IC IRDA CONTROLLR DTE/DCE 18DIP                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 62359 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MCP2140A-I/P.pdf<br> 2.MCP2140A-I/P.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 18-PDIP                                                                                                                                                                                                          |
| STANDARDS                        | -                                                                                                                                                                                                                |
| SERIES                           | -                                                                                                                                                                                                                |
| PROTOCOL                         | IRDA®                                                                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 18-DIP (0.300", 7.62mm)                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INTERFACE                        | UART                                                                                                                                                                                                             |
| FUNCTION                         | Controller                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | IRDA® Controller UART Interface 18-PDIP                                                                                                                                                                          |
| CURRENT - SUPPLY                 | 2.2mA                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MCP2140A                                                                                                                                                                                                         |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology MCP2140A-I/P | MCP2140A-I/P Distributor               | MCP2140A-I/P Supplier                               |
| MCP2140A-I/P Price                         | MCP2140A-I/P Pictures                  | MCP2140A-I/P Image                                  |
| MCP2140A-I/P PDF Datasheet                 | MCP2140A-I/P Download Datasheet        | MCP2140A-I/P Datasheet                              |
| MCP2140A-I/P Stock                         | Buy MCP2140A-I/P                       | Buy Micrel / Microchip Technology MCP2140A-I/P      |
| Micrel / Microchip Technology MCP2140A-I/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology MCP2140A-I/P | Microchip Technology MCP2140A-I/P      | Roving Networks / Microchip Technology MCP2140A-I/P |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MCP2140AT-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 18SOIC<br/>In stock: 63892 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MCP2140AT-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 20SSOP<br/>In stock: 49782 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MCP2140T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 18SOIC<br/>In stock: 58168 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MCP2140-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 18SOIC<br/>In stock: 62362 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MCP2140-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 20SSOP<br/>In stock: 61717 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MCP2140A-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 18SOIC<br/>In stock: 63875 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MCP2140-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLER DTE/DCE 18DIP<br/>In stock: 63806 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MCP2130-I/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA ENCODER/DECODER 10MSOP<br/>In stock: 6624 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MCP2130T-I/UN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA ENCODER/DECODER 10MSOP<br/>In stock: 5602 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP2140DM-TMPSNS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR MCP2140<br/>In stock: 5344 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MCP2130T-I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA ENCODER/DECODER 14SOIC<br/>In stock: 5671 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MCP2140A-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC IRDA CONTROLLR DTE/DCE 20SSOP<br/>In stock: 38757 pcs<br/><div>RFQ</div></div>  |