

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP3913A1T-E/MV

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP3913A1T-E/MV                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ENERGY METER FRONT 6CH 40UQFN                                                                             |
| Datasheets:         |  1.MCP3913A1T-E/MV.pdf      |
|                     |  2.MCP3913A1T-E/MV.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 28794 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

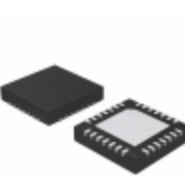
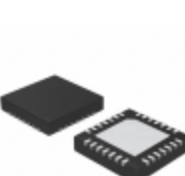
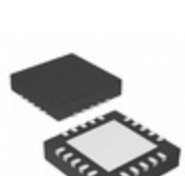
Specifications of MCP3913A1T-E/MV

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP3913A1T-E/MV                                                                                                                                                                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                          |
| DESCRIPTION                      | IC ENERGY METER FRONT 6CH 40UQFN                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 28794 pcs                                                                                                                                                                                                              |
| DATA SHEET                       |  1.MCP3913A1T-E/MV.pdf<br> 2.MCP3913A1T-E/MV.pdf |
| VOLTAGE - SUPPLY                 | 2.7V ~ 3.6V                                                                                                                                                                                                            |
| VOLTAGE - I/O LOW                | 0.3V                                                                                                                                                                                                                   |
| VOLTAGE - I/O HIGH               | 0.7V                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 40-UQFN (5x5)                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 40-UFQFN Exposed Pad                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| METER TYPE                       | 3 Phase                                                                                                                                                                                                                |
| MEASUREMENT ERROR                | 0.1%                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| INPUT IMPEDANCE                  | -                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | 3 Phase Meter IC 40-UQFN (5x5)                                                                                                                                                                                         |
| CURRENT - SUPPLY                 | 4.5mA                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | MCP3913                                                                                                                                                                                                                |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology MCP3913A1T-E/MV | MCP3913A1T-E/MV Distributor            | MCP3913A1T-E/MV Supplier                               |
| MCP3913A1T-E/MV Price                         | MCP3913A1T-E/MV Pictures               | MCP3913A1T-E/MV Image                                  |
| MCP3913A1T-E/MV PDF Datasheet                 | MCP3913A1T-E/MV Download Datasheet     | MCP3913A1T-E/MV Datasheet                              |
| MCP3913A1T-E/MV Stock                         | Buy MCP3913A1T-E/MV                    | Buy Micrel / Microchip Technology MCP3913A1T-E/MV      |
| Micrel / Microchip Technology MCP3913A1T-E/MV | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology MCP3913A1T-E/MV | Microchip Technology MCP3913A1T-E/MV   | Roving Networks / Microchip Technology MCP3913A1T-E/MV |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MCP3913A1T-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 6CH 28SSOP<br/>In stock: 21182 pcs<br/>RFQ</div>   |  <div><b>MCP3913A1-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 6CH 28SSOP<br/>In stock: 20419 pcs<br/>RFQ</div> |
|  <div><b>MCP3914A1T-E/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 8CH 40UQFN<br/>In stock: 26261 pcs<br/>RFQ</div>   |  <div><b>MCP3912A1-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 4CH 28SSOP<br/>In stock: 25404 pcs<br/>RFQ</div> |
|  <div><b>MCP3914A1T-E/MVVAO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 8CH 40UQFN<br/>In stock: 3429 pcs<br/>RFQ</div> |  <div><b>MCP3914A1-E/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 8CH 40UQFN<br/>In stock: 16059 pcs<br/>RFQ</div> |
|  <div><b>MCP3913A1-E/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 6CH 40UQFN<br/>In stock: 19841 pcs<br/>RFQ</div>    |  <div><b>MCP3912A1-E/MQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 4CH 28QFN<br/>In stock: 28927 pcs<br/>RFQ</div>  |
|  <div><b>MCP3912A1T-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 4CH 28SSOP<br/>In stock: 42982 pcs<br/>RFQ</div>   |  <div><b>MCP3912A1T-E/MQ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 4CH 24QFN<br/>In stock: 38840 pcs<br/>RFQ</div> |
|  <div><b>MCP3918A1-E/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 1CH 20QFN<br/>In stock: 60785 pcs<br/>RFQ</div>     |  <div><b>MCP3918A1-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER FRONT 1CH 20SSOP<br/>In stock: 66847 pcs<br/>RFQ</div> |