

MICROCHIP

Micrel / Microchip Technology



MCP3905A-E/SS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCP3905A-E/SS                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC POWER METER 1-PHASE 24SSOP                                                                                |
| Datasheets:         |  MCP3905A-E/SS.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 62822 pcs stock                                                                                              |
| 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 MCP3905A-E/SS

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MCP3905A-E/SS                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC POWER METER 1-PHASE 24SSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 62822 pcs                                                                                             |
| DATA SHEET                       |  MCP3905A-E/SS.pdf |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                                                           |
| VOLTAGE - I/O LOW                | 0.85V                                                                                                 |
| VOLTAGE - I/O HIGH               | 2.4V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 24-SSOP (0.209", 5.30mm Width)                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| METER TYPE                       | Single Phase                                                                                          |
| MEASUREMENT ERROR                | 0.1%                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT IMPEDANCE                  | 390 kOhm                                                                                              |
| DETAILED DESCRIPTION             | Single Phase Meter IC 24-SSOP                                                                         |
| CURRENT - SUPPLY                 | 2.7mA                                                                                                 |
| BASE PART NUMBER                 | MCP3905A                                                                                              |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MCP3905A-E/SS | MCP3905A-E/SS Distributor              | MCP3905A-E/SS Supplier                               |
| MCP3905A-E/SS Price                         | MCP3905A-E/SS Pictures                 | MCP3905A-E/SS Image                                  |
| MCP3905A-E/SS PDF Datasheet                 | MCP3905A-E/SS Download Datasheet       | MCP3905A-E/SS Datasheet                              |
| MCP3905A-E/SS Stock                         | Buy MCP3905A-E/SS                      | Buy Micrel / Microchip Technology MCP3905A-E/SS      |
| Micrel / Microchip Technology MCP3905A-E/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MCP3905A-E/SS | Microchip Technology MCP3905A-E/SS     | Roving Networks / Microchip Technology MCP3905A-E/SS |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div><b>MCP3905AT-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER METER 1-PHASE 24SSOP<br/>In stock: 50714 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>MCP3905L-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER METERING-1 PHASE 24SSOP<br/>In stock: 41857 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>MCP3905AT-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER METERING-1 PHASE 24SSOP<br/>In stock: 65105 pcs</div> <div>RFQ</div> | <div></div> <div><b>MCP3905EV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BOARD DEMO FOR MCP3905<br/>In stock: 1033 pcs</div> <div>RFQ</div>                         |
| <div>MICROCHIP</div> <div><b>MCP3901T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SPI INTERFACE DUAL-CH 20-SSOP<br/>In stock: 3565 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MCP3903-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC AFE 24BIT 64KSPS 28SSOP<br/>In stock: 24540 pcs</div> <div>RFQ</div>                 |
| <div>MICROCHIP</div> <div><b>MCP3905A-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC POWER METERING-1 PHASE 24SSOP<br/>In stock: 41805 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MCP3903T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC AFE 24BIT 64KSPS 6CH 28SSOP<br/>In stock: 30401 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>MCP3905L-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METERING 24SSOP<br/>In stock: 40309 pcs</div> <div>RFQ</div>                  | <div>MICROCHIP</div> <div><b>MCP3905-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ENERGY METER 24-SSOP<br/>In stock: 4176 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>MCP3903T-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC AFE 24BIT 64KSPS 6CH 28SSOP<br/>In stock: 26203 pcs</div> <div>RFQ</div>             | <div></div> <div><b>MCP3903-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC AFE 24BIT 64KSPS 28SSOP<br/>In stock: 20617 pcs</div> <div>RFQ</div>                 |