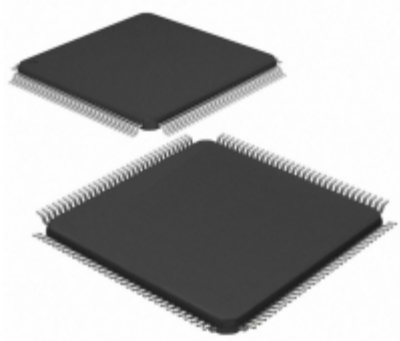


MEC1414-I/NU





Part Number:

MEC1414-I/NU

Manufacturer:

Micrel / Microchip Technology

Description:

MEC, MIPS CORE, 128K SRAM, LPC &

Data sheet:

 [MEC140x,41x Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

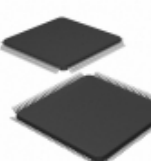
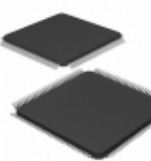
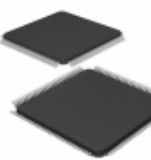
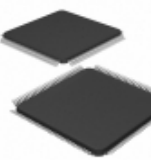
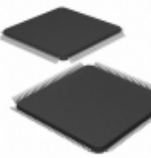
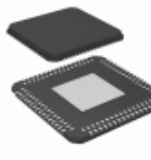
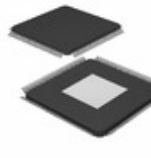
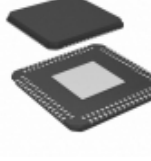
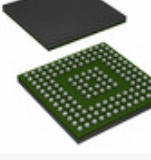
DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MEC1414-I/NU with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER               |                                           |                                  |                                               |
|---------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                     | MEC1414-I/NU                              | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                     | MEC, MIPS CORE, 128K SRAM, LPC &          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available              | 30771 pcs                                 | Data sheet                       | <a href="#">MEC140x,41x Datasheet</a>         |
| Category                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.71 V ~ 3.465 V                              |
| Supplier Device Package         | 128-VTQFP (14x14)                         | Series                           | -                                             |
| RAM Size                        | 128KB                                     | Program Memory Type              | External Program Memory                       |
| Packaging                       | Tray                                      | Package / Case                   | 128-TQFP                                      |
| Operating Temperature           | -40°C ~ 85°C                              | Number of I/O                    | 106                                           |
| Mounting Type                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                 |
| Manufacturer Standard Lead Time | 16 Weeks                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Interface                       | I <sup>2</sup> C, LPC, SMBus, SPI, UART   | Core Processor                   | MIPS32® M14K™                                 |
| Controller Series               | -                                         | Applications                     | Keyboard and Embedded Controller              |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 30771 pieces of Micrel / Microchip Technology MEC1414-I/NU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                               |                                                              |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MEC1406-NU</a><br>Description: IC MEC 160K SRAM 128VTQFP                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1414-NU</a><br>Description: MEC, MIPS CORE, 128K SRAM, LPC &            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1408-NU</a><br>Description: IC MEC 192K SRAM 128VTQFP                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1308-NU</a><br>Description: IC KEYBOARD/EMBE CTRLR 128VTQFP             | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1416-NU</a><br>Description: MEC, MIPS CORE, 160K SRAM, LPC &            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1418-I/NU</a><br>Description: MEC, MIPS CORE, 192K SRAM, LPC &          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1322-LZY-C0-TR</a><br>Description: KEYBOARD AND EMBEDDED CTRLR          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1310-NU</a><br>Description: IC EMBEDDED CTRL 128TQFP                    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1428-NU-C1</a><br>Description: SRAM                                     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1416-I/NU</a><br>Description: MEC, MIPS CORE, 160K SRAM, LPC &          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1418-SZ</a><br>Description: MEC, MIPS CORE, 192K SRAM, LPC &            | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1-30-02-S-D-RA1-SL</a><br>Description: CONN EDGEDUAL FEMALE 60POS 0.039 | Manufacturers: <a href="#">Samtec, Inc.</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1310-NU-TR</a><br>Description: IC EMBEDDED CTRL 128TQFP                 | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1428-I/NU-C1</a><br>Description: SRAM                                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1322-LZY-C0</a><br>Description: KEYBOARD AND EMBEDDED CONTROLLER        | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1428-SZ-C1</a><br>Description: SRAM                                     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1418-NU</a><br>Description: IC MEC 192K SRAM 128VTQFP                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1310-PZV</a><br>Description: IC EMBEDDED CTRL                           | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1418-I/SZ</a><br>Description: MEC, MIPS CORE, 192K SRAM, LPC &          | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MEC1404-NU</a><br>Description: IC MEC 128K SRAM 128VTQFP                   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for MEC1414-I/NU

|                                            |                                   |                                                     |                    |
|--------------------------------------------|-----------------------------------|-----------------------------------------------------|--------------------|
| Micrel / Microchip Technology MEC1414-I/NU | MEC1414-I/NU distributor          | MEC1414-I/NU supplier                               | MEC1414-I/NU price |
| MEC1414-I/NU download datasheet            | MEC1414-I/NU datasheet            | MEC1414-I/NU stock                                  | buy MEC1414-I/NU   |
| Micrel / Microchip Technology MEC1414-I/NU | Microchip Technology MEC1414-I/NU | Roving Networks / Microchip Technology MEC1414-I/NU |                    |