



34LC02-E/MS

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|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 34LC02-E/MS                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                     |
| Product description | IC EEPROM 2K I2C 1MHZ 8MSOP                                                                                       |
| Datasheets:         |  <a href="#">34LC02-E/MS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 298592 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of 34LC02-E/MS

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 34LC02-E/MS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                       |
| DESCRIPTION                      | IC EEPROM 2K I2C 1MHZ 8MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 298592 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">34LC02-E/MS.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 5.5 V                                                                                                       |
| TECHNOLOGY                       | EEPROM                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                              |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                                        |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                                       |
| MEMORY INTERFACE                 | I²C                                                                                                                 |
| MEMORY FORMAT                    | EEPROM                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) I²C 1MHz 400ns 8-MSOP                                                                |
| CLOCK FREQUENCY                  | 1MHz                                                                                                                |
| BASE PART NUMBER                 | 34LC02                                                                                                              |
| ACCESS TIME                      | 400ns                                                                                                               |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 34LC02-E/MS | 34LC02-E/MS Distributor                | 34LC02-E/MS Supplier                               |
| 34LC02-E/MS Price                         | 34LC02-E/MS Pictures                   | 34LC02-E/MS Image                                  |
| 34LC02-E/MS PDF Datasheet                 | 34LC02-E/MS Download Datasheet         | 34LC02-E/MS Datasheet                              |
| 34LC02-E/MS Stock                         | Buy 34LC02-E/MS                        | Buy Micrel / Microchip Technology 34LC02-E/MS      |
| Micrel / Microchip Technology 34LC02-E/MS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 34LC02-E/MS | Microchip Technology 34LC02-E/MS       | Roving Networks / Microchip Technology 34LC02-E/MS |

Related Products

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| <div></div> <div><b>34L472C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 4.7UH 700MA 180 MOHM<br/>In stock: 105641 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>34L683C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 68UH 280MA 2.13 OHM<br/>In stock: 112729 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>34L682C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 6.8UH 680MA 265 MOHM<br/>In stock: 95251 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>34LC02-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8DIP<br/>In stock: 343301 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>34L332C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 3.3UH 1A 150 MOHM<br/>In stock: 120991 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>34LC02-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 369857 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>34LC02-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8MSOP<br/>In stock: 371130 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>34LC02-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: 389679 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>34LC02-E/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: 291997 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>34L333C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 33UH 360MA 1.18 OHM<br/>In stock: 116976 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>34LC02-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8DIP<br/>In stock: 328297 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>34L473C</b><br/>Manufacturers: Murata Power Solutions<br/>Description: FIXED IND 47UH 310MA 1.82 OHM<br/>In stock: 122356 pcs<br/><div>RFQ</div></div>          |