



Micrel / Microchip Technology



11LC020-E/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 11LC020-E/P                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 2K SGL WIRE 8DIP                                                                                   |
| Datasheets:         |  1.11LC020-E/P.pdf          |
|                     |  2.11LC020-E/P.pdf          |
|                     |  3.11LC020-E/P.pdf          |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 325561 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 11LC020-E/P

|                                  |                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 11LC020-E/P                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC EEPROM 2K SGL WIRE 8DIP                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 325561 pcs                                                                                                                                                                                                                                                                                                              |
| DATA SHEET                       |  1.11LC020-E/P.pdf<br> 2.11LC020-E/P.pdf<br> 3.11LC020-E/P.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                                                                                                                                                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                                                                                                                            |
| MEMORY SIZE                      | 2Kb (256 x 8)                                                                                                                                                                                                                                                                                                           |
| MEMORY INTERFACE                 | Single Wire                                                                                                                                                                                                                                                                                                             |
| MEMORY FORMAT                    | EEPROM                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (256 x 8) Single Wire 100kHz 8-PDIP                                                                                                                                                                                                                                                                |
| CLOCK FREQUENCY                  | 100kHz                                                                                                                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | 11LC020                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                           |                                        |                                                    |
|-------------------------------------------|----------------------------------------|----------------------------------------------------|
| Micrel / Microchip Technology 11LC020-E/P | 11LC020-E/P Distributor                | 11LC020-E/P Supplier                               |
| 11LC020-E/P Price                         | 11LC020-E/P Pictures                   | 11LC020-E/P Image                                  |
| 11LC020-E/P PDF Datasheet                 | 11LC020-E/P Download Datasheet         | 11LC020-E/P Datasheet                              |
| 11LC020-E/P Stock                         | Buy 11LC020-E/P                        | Buy Micrel / Microchip Technology 11LC020-E/P      |
| Micrel / Microchip Technology 11LC020-E/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor          |
| Micrel / Microchip Technology 11LC020-E/P | Microchip Technology 11LC020-E/P       | Roving Networks / Microchip Technology 11LC020-E/P |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>11LC010T-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SINGLE WIRE 8TDFN<br/>In stock: 396791 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>11LC020-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8SOIC<br/>In stock: 427491 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>11LC020T-E/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8TDFN<br/>In stock: 293653 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>11LC020-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8MSOP<br/>In stock: 308062 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>11LC020-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SGL WIRE 8DIP<br/>In stock: 318852 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>11LC010T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SINGLE WIRE 8MSOP<br/>In stock: 444309 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>11LC020T-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8MSOP<br/>In stock: 296980 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>11LC010T-E/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SGL WIRE SOT23-3<br/>In stock: 413301 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>11LC010T-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SINGLE WIRE 8SOIC<br/>In stock: 487001 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>11LC020-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8SOIC<br/>In stock: 436913 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>11LC010T-I/TT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SGL WIRE SOT23-3<br/>In stock: 571426 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>11LC020-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K SINGLE WIRE 8MSOP<br/>In stock: 379625 pcs<br/><div>RFQ</div></div>  |