



Micrel / Microchip Technology

24LC256-I/SN

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| Part Number: | 24LC256-I/SN |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC EEPROM 256K I2C 400KHZ 8SOIC |
| Datasheets: | 24LC256-I/SN.pdf |
| RoHs Status: | Lead free / RoHS Compliant |
| Stock Condition: | 140159 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 24LC256-I/SN

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|----------------------------------|---|
| PART NUMBER | 24LC256-I/SN |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC EEPROM 256K I2C 400KHZ 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 140159 pcs |
| DATA SHEET | 24LC256-I/SN.pdf |
| WRITE CYCLE TIME - WORD, PAGE | 5ms |
| VOLTAGE - SUPPLY | 2.5 V ~ 5.5 V |
| TECHNOLOGY | EEPROM |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OTHER NAMES | 24LC256-I/SNG 24LC256-I/SNG-ND 24LC256I/SN 24LC256ISN |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MEMORY TYPE | Non-Volatile |
| MEMORY SIZE | 256Kb (32K x 8) |
| MEMORY INTERFACE | I ² C |
| MEMORY FORMAT | EEPROM |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | EEPROM Memory IC 256Kb (32K x 8) I ² C 400kHz 900ns 8-SOIC |
| CLOCK FREQUENCY | 400kHz |
| BASE PART NUMBER | 24LC256 |
| ACCESS TIME | 900ns |

Related Tags

| | | |
|--|--|---|
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Related Products

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| <p>24LC256-I/P Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8DIP In stock: 97039 pcs</p> <p>RFQ</p> | <p>24LC256-I/MF Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8DFN In stock: 87416 pcs</p> <p>RFQ</p> |
| <p>24LC256-E/ST Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 8TSSOP In stock: 94612 pcs</p> <p>RFQ</p> | <p>24LC256-I/MS Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8MSOP In stock: 114879 pcs</p> <p>RFQ</p> |
| <p>24LC256-I/SM Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8SOIJ In stock: 132388 pcs</p> <p>RFQ</p> | <p>24LC256-I/ST Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 8TSSOP In stock: 112930 pcs</p> <p>RFQ</p> |
| <p>24LC256T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8MSOP In stock: 124687 pcs</p> <p>RFQ</p> | <p>24LC256T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8TDFN In stock: 119513 pcs</p> <p>RFQ</p> |
| <p>24LC256-I/PG Manufacturers: Microchip Technology Description: IC EEPROM 256KBIT 400KHZ 8DIP In stock: 128537 pcs</p> <p>RFQ</p> | <p>24LC256T-E/SM Manufacturers: Micrel / Microchip Technology Description: IC EEPROM 256K I2C 400KHZ 8SOIJ In stock: 115326 pcs</p> <p>RFQ</p> |