

25LC256-E/SN





Part Number: 25LC256-E/SN

Manufacturer: Micrel / Microchip Technology

Description: IC EEPROM 256K SPI 10MHZ 8SOIC

Data sheet:  25AA256, 25LC256

RoHs Status: Lead free / RoHS Compliant

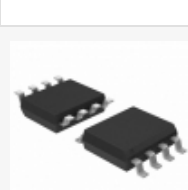
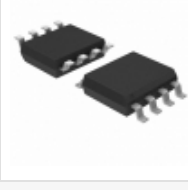
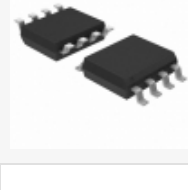
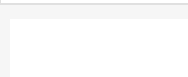
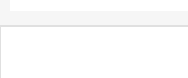
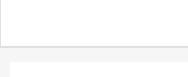
Ship From: Hong Kong

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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                   |                                  |                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|-------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | 25LC256-E/SN                                      | Manufacturer                     | Micrel / Microchip Technology |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC EEPROM 256K SPI 10MHZ 8SOIC                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 73169 pcs                                         | Data sheet                       | 25AA256, 25LC256              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | Integrated Circuits (ICs)                         | 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                                                                                                                                                                                                                                                                                                                                                                                                                           | 25LC256ESN                                        | Operating Temperature            | -40°C ~ 125°C (TA)            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                     | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                 |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                           | Non-Volatile                                      | Memory Size                      | 256Kb (32K x 8)               |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                      | SPI                                               | Memory Format                    | EEPROM                        |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 11 Weeks                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                  | EEPROM Memory IC 256Kb (32K x 8) SPI 10MHz 8-SOIC | Clock Frequency                  | 10MHz                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                      | 25LC256                                           |                                  |                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 73169 pieces of Micrel / Microchip Technology 25LC256-E/SN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                   |                                  |                               |

| RELATED PRODUCTS                                                                   |                                                                      |                                              |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------|-----|
|  | Part#: 25LC256-I/P<br>Description: IC EEPROM 256K SPI 10MHZ 8DIP     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160DT-I/MS<br>Description: IC EEPROM 16K SPI 10MHZ 8MSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160DT-I/MNY<br>Description: IC EEPROM 16K SPI 10MHZ 8TDFN | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-E/P<br>Description: IC EEPROM 256K SPI 10MHZ 8DIP     | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-I/MF<br>Description: IC EEPROM 256K SPI 10MHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-I/SN<br>Description: IC EEPROM 256K SPI 10MHZ 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256T-E/SM<br>Description: IC EEPROM 256K SPI 10MHZ 8SOIJ  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160DT-H/SN<br>Description: IC EEPROM 16K SPI 5MHZ 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-I/ST<br>Description: IC EEPROM 256K SPI 10MHZ 8TSSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160DT-I/SN<br>Description: IC EEPROM 16K SPI 10MHZ 8SOIC  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-H/SN<br>Description: IC EEPROM 256K SPI 5MHZ 8SOIC    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160T/SN<br>Description: IC EEPROM 16K SPI 2MHZ 8SOIC      | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160DT-I/ST<br>Description: IC EEPROM 16K SPI 10MHZ 8TSSOP | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-E/SM<br>Description: IC EEPROM 256K SPI 10MHZ 8SOIJ   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256T-E/MF<br>Description: IC EEPROM 256K SPI 10MHZ 8DFN   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-M/MF<br>Description: IC EEPROM 256K SPI 10MHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC160T-I/SN<br>Description: IC EEPROM 16KB SPI 2MHZ 8SOIC   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-E/ST<br>Description: IC EEPROM 256K SPI 10MHZ 8TSSOP  | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-I/SM<br>Description: IC EEPROM 256K SPI 10MHZ 8SOIJ   | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: 25LC256-E/MF<br>Description: IC EEPROM 256K SPI 10MHZ 8DFN    | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for 25LC256-E/SN

|                                            |                                   |                                                     |                    |
|--------------------------------------------|-----------------------------------|-----------------------------------------------------|--------------------|
| Micrel / Microchip Technology 25LC256-E/SN | 25LC256-E/SN distributor          | 25LC256-E/SN supplier                               | 25LC256-E/SN price |
| 25LC256-E/SN download datasheet            | 25LC256-E/SN datasheet            | 25LC256-E/SN stock                                  | buy 25LC256-E/SN   |
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