

MICROCHIP

Micrel / Microchip Technology

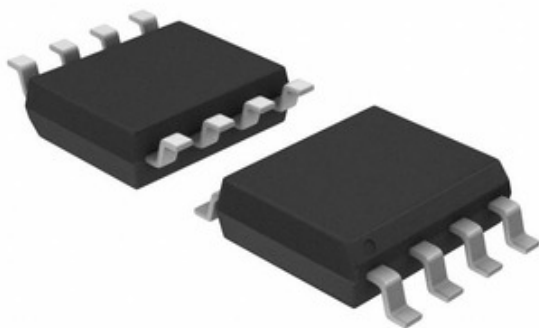


Image may be representation. See specifications for product details.

25AA640-I/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 25AA640-I/SN                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K SPI 1MHZ 8SOIC                                                                                 |
| Datasheets:         |  25AA640-I/SN.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 141332 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 25AA640-I/SN

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 25AA640-I/SN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC EEPROM 64K SPI 1MHZ 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 141332 pcs                                                                                           |
| DATA SHEET                       |  25AA640-I/SN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.8 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                      | 25AA640-I/SNG<br>25AA640-I/SNG-ND<br>25AA640ISN                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                        |
| MEMORY INTERFACE                 | SPI                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) SPI 1MHz 8-SOIC                                                       |
| CLOCK FREQUENCY                  | 1MHz                                                                                                 |
| BASE PART NUMBER                 | 25AA640                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology 25AA640-I/SN | 25AA640-I/SN Distributor               | 25AA640-I/SN Supplier                               |
| 25AA640-I/SN Price                         | 25AA640-I/SN Pictures                  | 25AA640-I/SN Image                                  |
| 25AA640-I/SN PDF Datasheet                 | 25AA640-I/SN Download Datasheet        | 25AA640-I/SN Datasheet                              |
| 25AA640-I/SN Stock                         | Buy 25AA640-I/SN                       | Buy Micrel / Microchip Technology 25AA640-I/SN      |
| Micrel / Microchip Technology 25AA640-I/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology 25AA640-I/SN | Microchip Technology 25AA640-I/SN      | Roving Networks / Microchip Technology 25AA640-I/SN |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>25AA640A-E/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8SOIC</div> <div>In stock: 168944 pcs</div> <div>RFQ</div>           |  MICROCHIP <div>25AA640/W</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 1MHZ WAFER</div> <div>In stock: 5630 pcs</div> <div>RFQ</div>         |
|  MICROCHIP <div>25AA640/WF</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 1MHZ WAFER</div> <div>In stock: 2800 pcs</div> <div>RFQ</div>       |  MICROCHIP <div>25AA512T-I/SM</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 512K SPI 20MHZ 8SOIJ</div> <div>In stock: 57727 pcs</div> <div>RFQ</div>  |
|  MICROCHIP <div>25AA512T-I/MF</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 512K SPI 20MHZ 8DFN</div> <div>In stock: 57630 pcs</div> <div>RFQ</div>  |  MICROCHIP <div>25AA640A-E/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8DIP</div> <div>In stock: 160797 pcs</div> <div>RFQ</div>    |
|  <div>25AA640A-E/MS</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8MSOP</div> <div>In stock: 137167 pcs</div> <div>RFQ</div>           |  MICROCHIP <div>25AA640-I/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 1MHZ 8DIP</div> <div>In stock: 140776 pcs</div> <div>RFQ</div>      |
|  <div>25AA640/S</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 1MHZ 8SOIC</div> <div>In stock: 3990 pcs</div> <div>RFQ</div>                  |  MICROCHIP <div>25AA512-I/WF16K</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 512K SPI 20MHZ WAFER</div> <div>In stock: 5619 pcs</div> <div>RFQ</div> |
|  MICROCHIP <div>25AA512-I/W16K</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 512K SPI 20MHZ WAFER</div> <div>In stock: 3413 pcs</div> <div>RFQ</div> |  <div>25AA512T-I/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 512K SPI 20MHZ 8SOIC</div> <div>In stock: 48856 pcs</div> <div>RFQ</div>            |