

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

25AA640A-E/ST

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 25AA640A-E/ST                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K SPI 10MHZ 8TSSOP                                                                               |
| Datasheets:         |  25AA640A-E/ST.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 132052 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

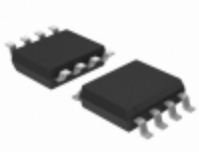
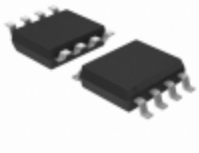
Specifications of 25AA640A-E/ST

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 25AA640A-E/ST                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                         |
| DESCRIPTION                      | IC EEPROM 64K SPI 10MHZ 8TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 132052 pcs                                                                                            |
| DATA SHEET                       |  25AA640A-E/ST.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 10MHz 8-TSSOP                                                      |
| CLOCK FREQUENCY                  | 10MHz                                                                                                 |
| BASE PART NUMBER                 | 25AA640A                                                                                              |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology 25AA640A-E/ST | 25AA640A-E/ST Distributor              | 25AA640A-E/ST Supplier                               |
| 25AA640A-E/ST Price                         | 25AA640A-E/ST Pictures                 | 25AA640A-E/ST Image                                  |
| 25AA640A-E/ST PDF Datasheet                 | 25AA640A-E/ST Download Datasheet       | 25AA640A-E/ST Datasheet                              |
| 25AA640A-E/ST Stock                         | Buy 25AA640A-E/ST                      | Buy Micrel / Microchip Technology 25AA640A-E/ST      |
| Micrel / Microchip Technology 25AA640A-E/ST | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology 25AA640A-E/ST | Microchip Technology 25AA640A-E/ST     | Roving Networks / Microchip Technology 25AA640A-E/ST |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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|  <div><b>25AA640A-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8SOIC<br/>In stock: 159479 pcs<br/><div>RFQ</div></div> |  <div><b>25AA640/W</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 1MHZ WAFER<br/>In stock: 5630 pcs<br/><div>RFQ</div></div>         |
|  <div><b>25AA640/S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 1MHZ 8SOIC<br/>In stock: 3990 pcs<br/><div>RFQ</div></div>        |  <div><b>25AA640A-I/S16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ WAFER<br/>In stock: 3936 pcs<br/><div>RFQ</div></div>  |
|  <div><b>25AA640/WF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 1MHZ WAFER<br/>In stock: 2800 pcs<br/><div>RFQ</div></div>       |  <div><b>25AA640A-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP<br/>In stock: 169069 pcs<br/><div>RFQ</div></div> |
|  <div><b>25AA640A-E/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8SOIC<br/>In stock: 168944 pcs<br/><div>RFQ</div></div> |  <div><b>25AA640A-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8MSOP<br/>In stock: 140371 pcs<br/><div>RFQ</div></div>  |
|  <div><b>25AA640A-E/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8MSOP<br/>In stock: 137167 pcs<br/><div>RFQ</div></div> |  <div><b>25AA640A-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8DIP<br/>In stock: 127253 pcs<br/><div>RFQ</div></div>    |
|  <div><b>25AA640A-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ 8DIP<br/>In stock: 160797 pcs<br/><div>RFQ</div></div>   |  <div><b>25AA640A-I/W16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 10MHZ WAFER<br/>In stock: 6710 pcs<br/><div>RFQ</div></div>  |