

MICROCHIP

Micrel / Microchip Technology



## 25AA640A-I/W16K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 25AA640A-I/W16K                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K SPI 10MHZ WAFER                                                                                |
| Datasheets:         |  25AA640A-I/W16K.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6710 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.

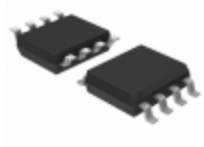
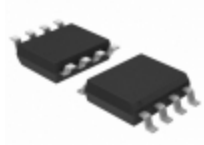
### Specifications of 25AA640A-I/W16K

|                                |                                                                                                         |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | 25AA640A-I/W16K                                                                                         |
| MANUFACTURER                   | Micrel / Microchip Technology                                                                           |
| DESCRIPTION                    | IC EEPROM 64K SPI 10MHZ WAFER                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE             | 6710 pcs                                                                                                |
| DATA SHEET                     |  25AA640A-I/W16K.pdf |
| WRITE CYCLE TIME - WORD, PAGE  | 5ms                                                                                                     |
| VOLTAGE - SUPPLY               | 1.8 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                     | EEPROM                                                                                                  |
| SUPPLIER DEVICE PACKAGE        | Die                                                                                                     |
| SERIES                         | -                                                                                                       |
| PACKAGING                      | Tray                                                                                                    |
| PACKAGE / CASE                 | Die                                                                                                     |
| OPERATING TEMPERATURE          | -40°C ~ 85°C (TA)                                                                                       |
| MOUNTING TYPE                  | Surface Mount                                                                                           |
| 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 Die                                                            |
| CLOCK FREQUENCY                | 10MHz                                                                                                   |

### Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology 25AA640A-I/W16K | 25AA640A-I/W16K Distributor            | 25AA640A-I/W16K Supplier                               |
| 25AA640A-I/W16K Price                         | 25AA640A-I/W16K Pictures               | 25AA640A-I/W16K Image                                  |
| 25AA640A-I/W16K PDF Datasheet                 | 25AA640A-I/W16K Download Datasheet     | 25AA640A-I/W16K Datasheet                              |
| 25AA640A-I/W16K Stock                         | Buy 25AA640A-I/W16K                    | Buy Micrel / Microchip Technology 25AA640A-I/W16K      |
| Micrel / Microchip Technology 25AA640A-I/W16K | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology 25AA640A-I/W16K | Microchip Technology 25AA640A-I/W16K   | Roving Networks / Microchip Technology 25AA640A-I/W16K |

### Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div>25AA640A-I/P</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8DIP</div> <div>In stock: 127253 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div>25AA640A-I/WF16K</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ WAFER</div> <div>In stock: 3230 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>25AA640AT-E/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8SOIC</div> <div>In stock: 155558 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>25AA640A-I/S16K</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ WAFER</div> <div>In stock: 3936 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div>25AA640A-I/SN</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8SOIC</div> <div>In stock: 159479 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div>25AA640A-I/MS</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8MSOP</div> <div>In stock: 140371 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div>25AA640AT-E/MNY</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8TDFN</div> <div>In stock: 168832 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>25AA640A-I/ST</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP</div> <div>In stock: 169069 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>25AA640AT-I/MNY</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8TDFN</div> <div>In stock: 168161 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>25AA640AT-E/ST</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP</div> <div>In stock: 138128 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>25AA640A-E/ST</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8TSSOP</div> <div>In stock: 132052 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>25AA640AT-E/MS</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC EEPROM 64K SPI 10MHZ 8MSOP</div> <div>In stock: 168894 pcs</div> <div>RFQ</div>  |