

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT30TSE752-XM8-T

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT30TSE752-XM8-T                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | SENSOR DIGITAL -55C-125C 8TSSOP                                                                                        |
| Datasheets:         |  <a href="#">AT30TSE752-XM8-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 2922 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

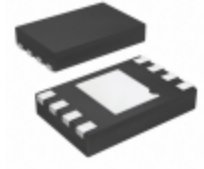
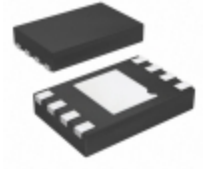
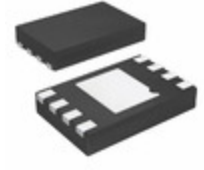
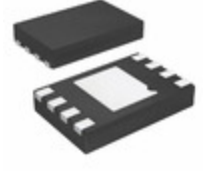
Specifications of AT30TSE752-XM8-T

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT30TSE752-XM8-T                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8TSSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 2922 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AT30TSE752-XM8-T.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                            |
| TEST CONDITION                   | 0°C ~ 55°C (-20°C ~ 105°C)                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| SENSOR TYPE                      | Digital, Local                                                                                                           |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                        |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                                                                                            |
| RESOLUTION                       | 11 b                                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                   |
| OUTPUT TYPE                      | I²C/SMBus                                                                                                                |
| OTHER NAMES                      | AT30TSE752-XM8-T-ND<br>AT30TSE752-XM8-TTR<br>AT30TSE752XM8T                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FEATURES                         | One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode                                      |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 11 b 8-TSSOP                                                             |
| ACCURACY - HIGHEST (LOWEST)      | ±1.5°C (±3°C)                                                                                                            |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT30TSE752-XM8-T | AT30TSE752-XM8-T Distributor           | AT30TSE752-XM8-T Supplier                               |
| AT30TSE752-XM8-T Price                         | AT30TSE752-XM8-T Pictures              | AT30TSE752-XM8-T Image                                  |
| AT30TSE752-XM8-T PDF Datasheet                 | AT30TSE752-XM8-T Download Datasheet    | AT30TSE752-XM8-T Datasheet                              |
| AT30TSE752-XM8-T Stock                         | Buy AT30TSE752-XM8-T                   | Buy Micrel / Microchip Technology AT30TSE752-XM8-T      |
| Micrel / Microchip Technology AT30TSE752-XM8-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT30TSE752-XM8-T | Microchip Technology AT30TSE752-XM8-T  | Roving Networks / Microchip Technology AT30TSE752-XM8-T |

Related Products

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| <div>MICROCHIP</div> <div><b>AT30TSE752A-SS8M-T</b><br/>Manufacturers: Microchip Technology<br/>Description: SENSOR TEMP I2C/SMBUS 8SOIC<br/>In stock: 3808 pcs</div> <div>RFQ</div>                 | <div>MICROCHIP</div> <div><b>AT30TSE752A-MA8M-T</b><br/>Manufacturers: Microchip Technology<br/>Description: SENSOR TEMP I2C/SMBUS 8UDFN<br/>In stock: 80373 pcs</div> <div>RFQ</div>               |
| <div>MICROCHIP</div> <div><b>AT30TSE004A-MAA5AK-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -20C-125C 8WDFN<br/>In stock: 107196 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT30TSE004A-MAA5M-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -20C-125C 8WDFN<br/>In stock: 121752 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT30TSE752A-SS8M-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 60904 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>AT30TSE752A-SS8M-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 95218 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>AT30TSE752-SS8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 6205 pcs</div> <div>RFQ</div>       | <div>MICROCHIP</div> <div><b>AT30TSE752A-XM8M-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: 67809 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>AT30TSE752A-MA8M-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8UDFN<br/>In stock: 85863 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>AT30TSE752-XM8-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8TSSOP<br/>In stock: 2842 pcs</div> <div>RFQ</div>     |
| <div>MICROCHIP</div> <div><b>AT30TSE752-SS8-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8SOIC<br/>In stock: 4317 pcs</div> <div>RFQ</div>       | <div>MICROCHIP</div> <div><b>AT30TSE752-MA8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR DIGITAL -55C-125C 8UDFN<br/>In stock: 4208 pcs</div> <div>RFQ</div>      |