



Image may be representation. See specifications for product details.

ST62T01CM6

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST62T01CM6                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC MCU 8BIT 2KB OTP 16SOIC                                                                                       |
| Datasheets:         |  <a href="#">ST62T01CM6.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5131 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of ST62T01CM6

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST62T01CM6                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                 |
| DESCRIPTION                      | IC MCU 8BIT 2KB OTP 16SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5131 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">ST62T01CM6.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6 V                                                                                                          |
| SPEED                            | 8MHz                                                                                                               |
| SERIES                           | ST6                                                                                                                |
| RAM SIZE                         | 64 x 8                                                                                                             |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                                       |
| PERIPHERALS                      | LVD, POR, WDT                                                                                                      |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                     |
| OTHER NAMES                      | 497-2095-5                                                                                                         |
| OSCILLATOR TYPE                  | Internal                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF I/O                    | 9                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| EEPROM SIZE                      | -                                                                                                                  |
| DETAILED DESCRIPTION             | ST6 ST6 Microcontroller IC 8-Bit 8MHz 2KB (2K x 8) OTP                                                             |
| DATA CONVERTERS                  | A/D 4x8b                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                              |
| CORE PROCESSOR                   | ST6                                                                                                                |
| CONNECTIVITY                     | -                                                                                                                  |
| BASE PART NUMBER                 | ST62*C                                                                                                             |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics ST62T01CM6 | ST62T01CM6 Distributor        | ST62T01CM6 Supplier               |
| ST62T01CM6 Price              | ST62T01CM6 Pictures           | ST62T01CM6 Image                  |
| ST62T01CM6 PDF Datasheet      | ST62T01CM6 Download Datasheet | ST62T01CM6 Datasheet              |
| ST62T01CM6 Stock              | Buy ST62T01CM6                | Buy STMicroelectronics ST62T01CM6 |
| STMicroelectronics ST62T01CM6 | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics ST62T01CM6 |                               |                                   |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ST62T01CM6/TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 2KB OTP 16SOP<br/>In stock: 4173 pcs<br/><b>RFQ</b></div>   |  <div><b>ST62T03CM3</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOP<br/>In stock: 82171 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ST62T01CM3</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 2KB OTP 16SOP<br/>In stock: 47734 pcs<br/><b>RFQ</b></div>     |  <div><b>ST62T03CM3/TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOP<br/>In stock: 5715 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ST62T01CB3</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 2KB OTP 16DIP<br/>In stock: 54188 pcs<br/><b>RFQ</b></div>     |  <div><b>ST62T03CM6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOP<br/>In stock: 91752 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ST62T01CB6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 2KB OTP 16DIP<br/>In stock: 66558 pcs<br/><b>RFQ</b></div>     |  <div><b>ST62T03CM6/TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOP<br/>In stock: 85117 pcs<br/><b>RFQ</b></div> |
|  <div><b>ST62T03CB6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16DIP<br/>In stock: 85652 pcs<br/><b>RFQ</b></div>     |  <div><b>ST62T00CM6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOIC<br/>In stock: 74814 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ST62T00CM6/TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 1KB OTP 16SOIC<br/>In stock: 56397 pcs<br/><b>RFQ</b></div> |  <div><b>ST62T01CM3/TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 2KB OTP 16SOP<br/>In stock: 5444 pcs<br/><b>RFQ</b></div>  |