



Image may be representation. See specifications for product details.

ST72F63BK4B1

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | ST72F63BK4B1                         |
| Manufacturer/Brand: | STMicroelectronics                   |
| Product description | IC MCU 8BIT 16KB FLASH 32SDIP        |
| Datasheets:         | <a href="#">PDF</a> ST72F63BK4B1.pdf |
| RoHs Status         | Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of ST72F63BK4B1

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | ST72F63BK4B1                                               |
| MANUFACTURER                     | STMicroelectronics                                         |
| DESCRIPTION                      | IC MCU 8BIT 16KB FLASH 32SDIP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| DATA SHEET                       | <a href="#">PDF</a> ST72F63BK4B1.pdf                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 5.5 V                                                |
| SPEED                            | 8MHz                                                       |
| SERIES                           | ST7                                                        |
| RAM SIZE                         | 512 x 8                                                    |
| PROGRAM MEMORY TYPE              | FLASH                                                      |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                             |
| PERIPHERALS                      | DMA, LVD, POR, PWM, WDT                                    |
| PACKAGING                        | Tube                                                       |
| PACKAGE / CASE                   | 32-SDIP (0.400", 10.16mm)                                  |
| OSCILLATOR TYPE                  | External                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                            |
| NUMBER OF I/O                    | 19                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| EEPROM SIZE                      | -                                                          |
| DETAILED DESCRIPTION             | ST7 ST7 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) FLASH |
| DATA CONVERTERS                  | A/D 8x8b                                                   |
| CORE SIZE                        | 8-Bit                                                      |
| CORE PROCESSOR                   | ST7                                                        |
| CONNECTIVITY                     | I²C, SCI, USB                                              |
| BASE PART NUMBER                 | ST72F63B                                                   |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| STMicroelectronics ST72F63BK4B1 | ST72F63BK4B1 Distributor        | ST72F63BK4B1 Supplier               |
| ST72F63BK4B1 Price              | ST72F63BK4B1 Pictures           | ST72F63BK4B1 Image                  |
| ST72F63BK4B1 PDF Datasheet      | ST72F63BK4B1 Download Datasheet | ST72F63BK4B1 Datasheet              |
| ST72F63BK4B1 Stock              | Buy ST72F63BK4B1                | Buy STMicroelectronics ST72F63BK4B1 |
| STMicroelectronics ST72F63BK4B1 | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
| STMicroelectronics ST72F63BK4B1 |                                 |                                     |

Related Products

|                                                                                                                                                    |                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>ST72F63BK2U1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 40QFN<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>ST72F651AR6T1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>ST72T141K2B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB OTP 32SDIP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>ST72F63BK1M1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 4KB FLASH 34SOIC<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>ST72F63BK2B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 32SDIP<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>ST72F63BK6M1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 34SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>ST72F63BK6B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 32SDIP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>ST72F63BK1B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 4KB FLASH 32SDIP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>ST72F63BK2U1TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 40QFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>ST72F63BK4M1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 16KB FLASH 34SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>ST72F63BK2M1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 34SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>ST72F651AR6T1E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: Out stock</p> <p>RFQ</p> |

