



ST7FLITE29F2B6

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST7FLITE29F2B6                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                   |
| Product description | IC MCU 8BIT 8KB FLASH 20DIP                                                                                          |
| Datasheets:         |  <a href="#">ST7FLITE29F2B6.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ST7FLITE29F2B6

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST7FLITE29F2B6                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                     |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 20DIP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">ST7FLITE29F2B6.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                                                                                 |
| SPEED                            | 8MHz                                                                                                                   |
| SERIES                           | ST7                                                                                                                    |
| RAM SIZE                         | 384 x 8                                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                  |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                           |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                                                                                     |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                                                |
| OTHER NAMES                      | 497-2134-5                                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                      |
| NUMBER OF I/O                    | 15                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| EEPROM SIZE                      | 256 x 8                                                                                                                |
| DETAILED DESCRIPTION             | ST7 ST7 Microcontroller IC 8-Bit 8MHz 8KB (8K x 8) FLASH 20-DIP                                                        |
| DATA CONVERTERS                  | A/D 7x10b                                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | ST7                                                                                                                    |
| CONNECTIVITY                     | SPI                                                                                                                    |
| BASE PART NUMBER                 | ST7FLITE29                                                                                                             |

Related Tags

|                                   |                                   |                                       |
|-----------------------------------|-----------------------------------|---------------------------------------|
| STMicroelectronics ST7FLITE29F2B6 | ST7FLITE29F2B6 Distributor        | ST7FLITE29F2B6 Supplier               |
| ST7FLITE29F2B6 Price              | ST7FLITE29F2B6 Pictures           | ST7FLITE29F2B6 Image                  |
| ST7FLITE29F2B6 PDF Datasheet      | ST7FLITE29F2B6 Download Datasheet | ST7FLITE29F2B6 Datasheet              |
| ST7FLITE29F2B6 Stock              | Buy ST7FLITE29F2B6                | Buy STMicroelectronics ST7FLITE29F2B6 |
| STMicroelectronics ST7FLITE29F2B6 | STMicroelectronics Supplier       | STMicroelectronics Distributor        |
| STMicroelectronics ST7FLITE29F2B6 |                                   |                                       |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ST7FLITE30F2M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ST7FLITE25F2B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ST7FLITE25F2M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ST7FLITE29F2M7TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ST7FLITE29F2M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: 766 pcs<br/><div>RFQ</div></div>     |  <div><b>ST7FLITE20F2M6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>ST7FLITE29F2M6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ST7FLITE25F1B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ST7FLITE35F2B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>ST7FLITE29F1B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>ST7FLITE25M6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ST7FLITE30F2B6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 8KB FLASH 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |