



Image may be representation. See specifications for product details.

ST72F321J9T6

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ST72F321J9T6                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                 |
| Product description | IC MCU 8BIT 60KB FLASH 44TQFP                                                                                      |
| Datasheets:         |  <a href="#">ST72F321J9T6.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 7098 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of ST72F321J9T6

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ST72F321J9T6                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                   |
| DESCRIPTION                      | IC MCU 8BIT 60KB FLASH 44TQFP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 7098 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ST72F321J9T6.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.8 V ~ 5.5 V                                                                                                        |
| SPEED                            | 8MHz                                                                                                                 |
| SERIES                           | ST7                                                                                                                  |
| RAM SIZE                         | 2K x 8                                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                |
| PROGRAM MEMORY SIZE              | 60KB (60K x 8)                                                                                                       |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                                                                                   |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 44-LQFP                                                                                                              |
| OTHER NAMES                      | 497-4844                                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                    |
| NUMBER OF I/O                    | 32                                                                                                                   |
| 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 60KB (60K x 8) FLASH                                                           |
| DATA CONVERTERS                  | A/D 16x10b                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                                |
| CORE PROCESSOR                   | ST7                                                                                                                  |
| CONNECTIVITY                     | I²C, SCI, SPI                                                                                                        |
| BASE PART NUMBER                 | ST72F321                                                                                                             |

Related Tags

|                                 |                                 |                                     |
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| STMicroelectronics ST72F321J9T6 | ST72F321J9T6 Distributor        | ST72F321J9T6 Supplier               |
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| STMicroelectronics ST72F321J9T6 | STMicroelectronics Supplier     | STMicroelectronics Distributor      |
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Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ST72F321J7TAE</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 48KB FLASH 44TQFP<br/>In stock: 19819 pcs</p> <p>RFQ</p>  |  <p><b>ST72F321J9TC</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 44TQFP<br/>In stock: 17117 pcs</p> <p>RFQ</p>   |
|  <p><b>ST72F321R6T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: 11499 pcs</p> <p>RFQ</p>   |  <p><b>ST72F321J9TCTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 44TQFP<br/>In stock: 17888 pcs</p> <p>RFQ</p> |
|  <p><b>ST72F321J9TA</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 44TQFP<br/>In stock: 19010 pcs</p> <p>RFQ</p>   |  <p><b>ST72F321J7T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 48KB FLASH 44TQFP<br/>In stock: 19744 pcs</p> <p>RFQ</p>   |
|  <p><b>ST72F321J7T6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 48KB FLASH 44TQFP<br/>In stock: 18763 pcs</p> <p>RFQ</p> |  <p><b>ST72F321J7TA</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 48KB FLASH 44TQFP<br/>In stock: 21933 pcs</p> <p>RFQ</p>   |
|  <p><b>ST72F321J9TAE</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 44TQFP<br/>In stock: 18127 pcs</p> <p>RFQ</p>  |  <p><b>ST72F321BR9T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>In stock: 19657 pcs</p> <p>RFQ</p>  |
|  <p><b>ST72F321M9T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 80LQFP<br/>In stock: 7082 pcs</p> <p>RFQ</p>    |  <p><b>ST72F321BR9T3</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 8BIT 60KB FLASH 64LQFP<br/>In stock: 2926 pcs</p> <p>RFQ</p>   |