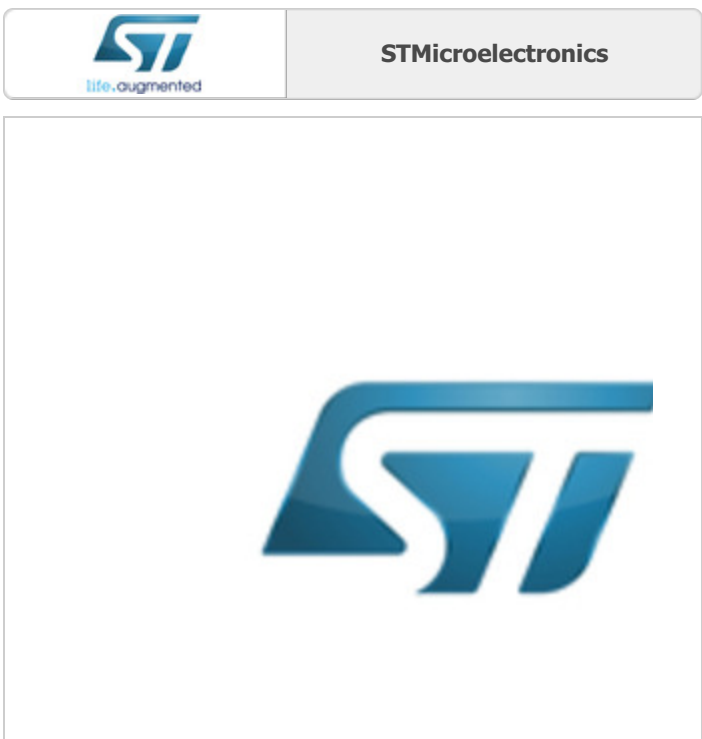




STM32F302RBT7TR

|                     |                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------|
| Part Number:        | STM32F302RBT7TR                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                    |
| Product description | LQFP 64 10X10X1.4 1                                                                                   |
| Datasheets:         |  STM32F302RBT7TR.pdf |
| Stock Condition     | 27378 pcs stock                                                                                       |
| Ship From           | Hong Kong                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                 |

REQUEST FOR QUOTATION

Specifications of STM32F302RBT7TR

|                                |                                                                                                         |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | STM32F302RBT7TR                                                                                         |
| MANUFACTURER                   | STMicroelectronics                                                                                      |
| DESCRIPTION                    | LQFP 64 10X10X1.4 1                                                                                     |
| LEAD FREE STATUS / ROHS STATUS |                                                                                                         |
| QUANTITY AVAILABLE             | 27378 pcs                                                                                               |
| DATA SHEET                     |  STM32F302RBT7TR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)     | 2 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE        | 64-LQFP (10x10)                                                                                         |
| SPEED                          | 72MHz                                                                                                   |
| SERIES                         | STM32F3                                                                                                 |
| RAM SIZE                       | 24K x 8                                                                                                 |
| PROGRAM MEMORY TYPE            | FLASH                                                                                                   |
| PROGRAM MEMORY SIZE            | 128KB (128K x 8)                                                                                        |
| PERIPHERALS                    | DMA, I²S, POR, PWM, WDT                                                                                 |
| PACKAGING                      | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                 | 64-LQFP                                                                                                 |
| OSCILLATOR TYPE                | Internal                                                                                                |
| OPERATING TEMPERATURE          | -40°C ~ 105°C (TA)                                                                                      |
| NUMBER OF I/O                  | 52                                                                                                      |
| EEPROM SIZE                    | -                                                                                                       |
| DETAILED DESCRIPTION           | ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)          |
| DATA CONVERTERS                | A/D 16x12b, D/A 1x12b                                                                                   |
| CORE SIZE                      | 32-Bit                                                                                                  |
| CORE PROCESSOR                 | ARM® Cortex®-M4                                                                                         |
| CONNECTIVITY                   | CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB                                                         |

Related Tags

|                                    |                                    |                                        |
|------------------------------------|------------------------------------|----------------------------------------|
| STMicroelectronics STM32F302RBT7TR | STM32F302RBT7TR Distributor        | STM32F302RBT7TR Supplier               |
| STM32F302RBT7TR Price              | STM32F302RBT7TR Pictures           | STM32F302RBT7TR Image                  |
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| STMicroelectronics STM32F302RBT7TR | STMicroelectronics Supplier        | STMicroelectronics Distributor         |
| STM32F302RBT7TR                    |                                    |                                        |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>STM32F302RBT6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 64LQFP<br/>In stock: 35956 pcs</div><div>RFQ</div></div> | <div><div><b>STM32F302RCT7</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLASH 64LQFP<br/>In stock: 27929 pcs</div><div>RFQ</div></div>   |
| <div><div><b>STM32F302RBT6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 64LQFP<br/>In stock: 19898 pcs</div><div>RFQ</div></div>   | <div><div><b>STM32F302R8T6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 64KB FLASH 64LQFP<br/>In stock: 36153 pcs</div><div>RFQ</div></div>  |
| <div><div><b>STM32F302RDT6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 384KB FLASH 64LQFP<br/>In stock: 29924 pcs</div><div>RFQ</div></div> | <div><div><b>STM32F302R8T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 64KB FLASH 64LQFP<br/>In stock: 22404 pcs</div><div>RFQ</div></div>    |
| <div><div><b>STM32F302RDT6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 384KB FLASH 64LQFP<br/>In stock: 25649 pcs</div><div>RFQ</div></div>   | <div><div><b>STM32F302RBT7</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 64LQFP<br/>In stock: 28733 pcs</div><div>RFQ</div></div>   |
| <div><div><b>STM32F302R8T7</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 64KB FLASH 64LQFP<br/>In stock: 32851 pcs</div><div>RFQ</div></div>    | <div><div><b>STM32F302RCT6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLASH 64LQFP<br/>In stock: 25557 pcs</div><div>RFQ</div></div> |
| <div><div><b>STM32F302RCT6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLASH 64LQFP<br/>In stock: 17916 pcs</div><div>RFQ</div></div>   | <div><div><b>STM32F302RCT7TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: LQFP 64 10X10X1.4 1<br/>In stock: 29363 pcs</div><div>RFQ</div></div>             |