



STM32F101VBT6

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|---------------------------------|---|
| Manufacturer Part Number: | STM32F101VBT6 |
| Manufacturer / Brand | STMicroelectronics |
| Part of Description: | IC MCU 32BIT 128KB FLASH 100LQFP |
| Datasheets: | STM32F101VBT6.pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | New original, 1200 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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STM32F101VBT6 100% New Original 1200pcs in Stock, Find STM32F101VBT6 Price, Stock, datasheet at IC Components Ltd Online, buy STM32F101VBT6 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STM32F101VBT6: Info@IC-Components.com

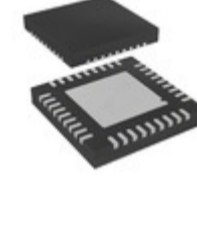
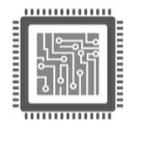




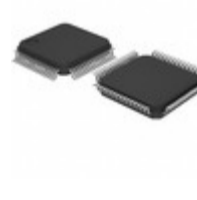
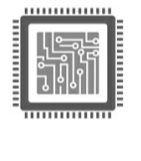

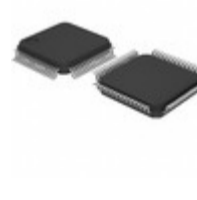







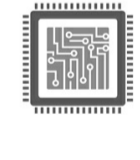


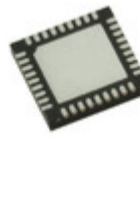





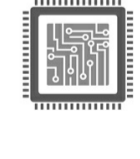


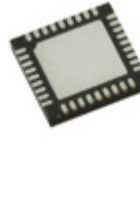
The specifications of STM32F101VBT6

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|----------------------------|---|----------------------------------|---|
| Part Number | STM32F101VBT6 | Manufacturer / Brand | STMicroelectronics |
| Series | STM32F1 | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Base Part Number | STM32F101 | Package / Case | 100-LQFP |
| Packaging | Tray | Supplier Device Package | 100-LQFP (14x14) |
| Operating Temperature | -40°C ~ 85°C (TA) | Detailed Description | ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 36MHz 128KB (128K x 8) FLASH 100-LQFP (14x14) |
| Peripherals | DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT | Core Processor | ARM® Cortex®-M3 |
| Speed | 36MHz | Number of I/O | 80 |
| EEPROM Size | - | RAM Size | 16K x 8 |
| Core Size | 32-Bit | Connectivity | PC, IrDA, LINbus, SPI, UART/USART |
| Program Memory Size | 128KB (128K x 8) | Program Memory Type | FLASH |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V | Data Converters | A/D 16x12b |
| Oscillator Type | Internal | Other Names | 497-6061 |
| Stock Quantity | 1200 pcs Stock | Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Description | IC MCU 32BIT 128KB FLASH 100LQFP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |

Keywords realted to STM32F101VBT6

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| STMicroelectronics STM32F101VBT6 | STM32F101VBT6 part | STM32F101VBT6 Price | STM32F101VBT6 Distributor |
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|  <p>STM32F101ZFT6 Description: IC MCU 32BIT 768KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p>STM32F101VFT6 Description: IC MCU 32BIT 768KB FLASH 100LQFP Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p>STM32F101ZDT6 Description: IC MCU 32BIT 384KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
|  <p>STM32F101RET6 Description: IC MCU 32BIT 512KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p>STM32F101ZET6 Description: IC MCU 32BIT 512KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> | <p>IMAGE NOT AVAILABLE</p>  <p>STM32F101T4U6 Description: STM32F101T4U6 ST VFQFPN36 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |
|  <p>STM32F101ZGT6 Description: IC MCU 32BIT 1MB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p>STM32F101RBT6 Description: IC MCU 32BIT 128KB FLASH 64LQFP Manufacturers: STMicroelectronics In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |  <p>STM32F101T8U6 Description: IC MCU 32BIT 64KB FLASH 36VFQFPN Manufacturers: Storm Interface In Stock: New original, 56600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p> |



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