



STMicroelectronics



STM32F031G6U7TR

Part Number:	STM32F031G6U7TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 32KB FLASH 28UFQFPN
Datasheets:	 STM32F031G6U7TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

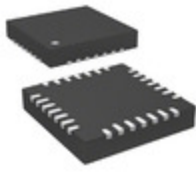
Specifications of STM32F031G6U7TR

PART NUMBER	STM32F031G6U7TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 32KB FLASH 28UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F031G6U7TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 STM32F0 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 13x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM32F031G6U7TR	STM32F031G6U7TR Distributor	STM32F031G6U7TR Supplier
STM32F031G6U7TR Price	STM32F031G6U7TR Pictures	STM32F031G6U7TR Image
STM32F031G6U7TR PDF Datasheet	STM32F031G6U7TR Download Datasheet	STM32F031G6U7TR Datasheet
STM32F031G6U7TR Stock	Buy STM32F031G6U7TR	Buy STMicroelectronics STM32F031G6U7TR
STMicroelectronics STM32F031G6U7TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F031G6U7TR		

Related Products



STM32F031G6U6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 28UFQFN
In stock: Out stock
RFQ



STM32F031K6T6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ



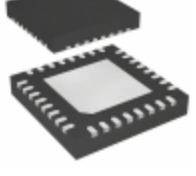
STM32F031K6U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 32UFQFPN
In stock: Out stock
RFQ



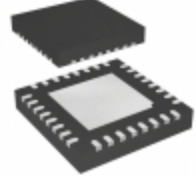
STM32F031K6T7
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ



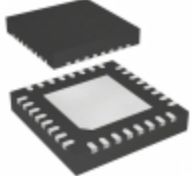
STM32F031G6U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 28UFQFPN
In stock: Out stock
RFQ



STM32F031K4U6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 16KB FLASH 32UFQFN
In stock: Out stock
RFQ



STM32F031K6U6
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 32UFQFPN
In stock: Out stock
RFQ



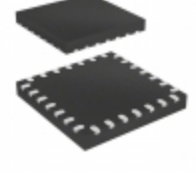
STM32F031K4U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 16KB FLASH 32UFQFN
In stock: Out stock
RFQ



STM32F031G4U7TR
Manufacturers: STMicroelectronics
Description: ENTRY-LEVEL ARM CORTEX-M0 VALUE
In stock: Out stock
RFQ



STM32F031G4U6TR
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 16KB FLASH 28UFQFPN
In stock: Out stock
RFQ



STM32F031G6U7
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 32KB FLASH 28UFQFPN
In stock: Out stock
RFQ



STM32F031G4U7
Manufacturers: STMicroelectronics
Description: IC MCU 32BIT 16KB FLASH 28UFQFPN
In stock: Out stock
RFQ