



Image may be representation. See specifications for product details.

STM32F302K8U6TR

Part Number:	STM32F302K8U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 64KB FLASH 32UFQFPN
Datasheets:	1.STM32F302K8U6TR.pdf 2.STM32F302K8U6TR.pdf 3.STM32F302K8U6TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	45435 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F302K8U6TR

PART NUMBER	STM32F302K8U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 64KB FLASH 32UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45435 pcs
DATA SHEET	1.STM32F302K8U6TR.pdf 2.STM32F302K8U6TR.pdf 3.STM32F302K8U6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 8x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F302K8U6TR	STM32F302K8U6TR Distributor	STM32F302K8U6TR Supplier
STM32F302K8U6TR Price	STM32F302K8U6TR Pictures	STM32F302K8U6TR Image
STM32F302K8U6TR PDF Datasheet	STM32F302K8U6TR Download Datasheet	STM32F302K8U6TR Datasheet
STM32F302K8U6TR Stock	Buy STM32F302K8U6TR	Buy STMicroelectronics STM32F302K8U6TR
STMicroelectronics STM32F302K8U6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F302K8U6TR		

Related Products

 STM32F302R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 22404 pcs RFQ	 STM32F302K6U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32UFQFPN In stock: 69196 pcs RFQ
 STM32F302CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 20607 pcs RFQ	 STM32F302R8T7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 32851 pcs RFQ
 STM32F302R6T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 45215 pcs RFQ	 STM32F302R6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 21381 pcs RFQ
 STM32F302CCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 34567 pcs RFQ	 STM32F302R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 36153 pcs RFQ
 STM32F302K8U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 32UFQFPN In stock: 25713 pcs RFQ	 STM32F302K8U7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 32UFQFPN In stock: 58294 pcs RFQ
 STM32F302CCT6TR Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: 32142 pcs RFQ	 STM32F302K4U6 Manufacturers: STMicroelectronics Description: UFQFPN 5X5X0.55 32L In stock: 71622 pcs RFQ