



Image may be representation. See specifications for product details.

STM32F301K6U7TR

Part Number:	STM32F301K6U7TR
Manufacturer/Brand:	STMicroelectronics
Product description	UFQFPN 5X5X0.55 32L
	PDF 1.STM32F301K6U7TR.pdf
	PDF 2.STM32F301K6U7TR.pdf
	PDF 3.STM32F301K6U7TR.pdf
	PDF 4.STM32F301K6U7TR.pdf
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F301K6U7TR

PART NUMBER	STM32F301K6U7TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFQFPN 5X5X0.55 32L
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	PDF 1.STM32F301K6U7TR.pdf PDF 2.STM32F301K6U7TR.pdf PDF 3.STM32F301K6U7TR.pdf PDF 4.STM32F301K6U7TR.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	32KB (32K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	24
MANUFACTURER STANDARD LEAD TIME	10 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 32KB (32K x 8) FLASH 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 11x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

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