



STM32F411VCT6TR

Part Number:	STM32F411VCT6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	PDF STM32F411VCT6TR.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 STM32F411VCT6TR

PART NUMBER	STM32F411VCT6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STM32F411VCT6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SPEED	100MHz
SERIES	STM32F4
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	81
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F4 Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I ² C, IrDA, LINbus, MMC/SD/SDIO, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F411VCT6TR	STM32F411VCT6TR Distributor	STM32F411VCT6TR Supplier
STM32F411VCT6TR Price	STM32F411VCT6TR Pictures	STM32F411VCT6TR Image
STM32F411VCT6TR PDF Datasheet	STM32F411VCT6TR Download Datasheet	STM32F411VCT6TR Datasheet
STM32F411VCT6TR Stock	Buy STM32F411VCT6TR	Buy STMicroelectronics STM32F411VCT6TR
STMicroelectronics STM32F411VCT6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F411VCT6TR		

Related Products

STM32F411VEH6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100UBGA In stock: Out stock RFQ	STM32F411VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 443 pcs RFQ
STM32F412CEU6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 48UFQFN In stock: Out stock RFQ	STM32F411VEH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100UBGA In stock: 517 pcs RFQ
STM32F411VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ	STM32F411VET6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
STM32F411RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	STM32F411VCH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: Out stock RFQ
STM32F411RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	STM32F411RET7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ
STM32F411RET6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ	STM32F411VEH6TR Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.60 100L In stock: Out stock RFQ