



STMicroelectronics



STM32F030CCT6TR

Part Number:	STM32F030CCT6TR
Manufacturer/Brand:	Storm Interface
Product description	IC MCU 32BIT 256KB FLASH 48LQFP
	1.STM32F030CCT6TR.pdf
	2.STM32F030CCT6TR.pdf
	3.STM32F030CCT6TR.pdf
	4.STM32F030CCT6TR.pdf
Datasheets:	
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.

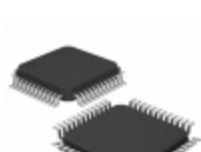
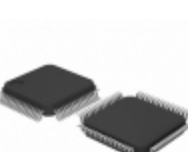
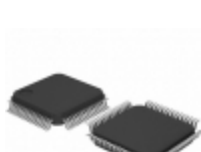
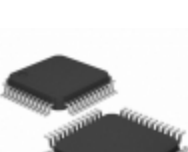
Specifications of STM32F030CCT6TR

PART NUMBER	STM32F030CCT6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32F030CCT6TR.pdf 2.STM32F030CCT6TR.pdf 3.STM32F030CCT6TR.pdf 4.STM32F030CCT6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	STM32 F0
REVERSE RECOVERY TIME (TRR)	48MHz
REQUIRES	DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I ² C, SPI, UART/USART
OSCILLATOR TYPE	A/D 12x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M0
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	STM32F030CCT6TR
EXPANDED DESCRIPTION	ARM® Cortex®-M0 STM32 F0 Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	2.4 V ~ 3.6 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	39

Related Tags

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