



STM32F030F4P6

Part Number:	STM32F030F4P6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 16KB FLASH 20TSSOP
	1.STM32F030F4P6.pdf
	2.STM32F030F4P6.pdf
	3.STM32F030F4P6.pdf
	4.STM32F030F4P6.pdf
	5.STM32F030F4P6.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

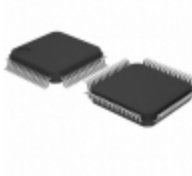
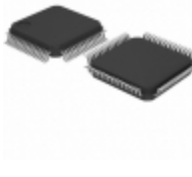
Specifications of STM32F030F4P6

PART NUMBER	STM32F030F4P6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 16KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32F030F4P6.pdf 2.STM32F030F4P6.pdf 3.STM32F030F4P6.pdf 4.STM32F030F4P6.pdf 5.STM32F030F4P6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-14044-5 STM32F030F4P6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	15
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 11x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	STM32F030

Related Tags

STMicroelectronics STM32F030F4P6	STM32F030F4P6 Distributor	STM32F030F4P6 Supplier
STM32F030F4P6 Price	STM32F030F4P6 Pictures	STM32F030F4P6 Image
STM32F030F4P6 PDF Datasheet	STM32F030F4P6 Download Datasheet	STM32F030F4P6 Datasheet
STM32F030F4P6 Stock	Buy STM32F030F4P6	Buy STMicroelectronics STM32F030F4P6
STMicroelectronics STM32F030F4P6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F030F4P6		

Related Products

 STM32F030K6T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: Out stock RFQ	 STM32F030C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F030CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F030R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F030RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F030K6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 32LQFP In stock: Out stock RFQ
 STM32F030C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F030CCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F030C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F030R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 553 pcs RFQ
 STM32F030C6T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F030F4P6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ