



STM32F070CBT6

Part Number:	STM32F070CBT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 48LQFP
Datasheets:	 STM32F070CBT6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

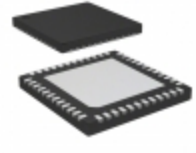
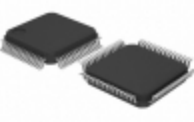
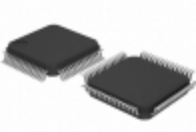
Specifications of STM32F070CBT6

PART NUMBER	STM32F070CBT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F070CBT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	497-15099
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 128KB (128K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F070CBT6	STM32F070CBT6 Distributor	STM32F070CBT6 Supplier
STM32F070CBT6 Price	STM32F070CBT6 Pictures	STM32F070CBT6 Image
STM32F070CBT6 PDF Datasheet	STM32F070CBT6 Download Datasheet	STM32F070CBT6 Datasheet
STM32F070CBT6 Stock	Buy STM32F070CBT6	Buy STMicroelectronics STM32F070CBT6
STMicroelectronics STM32F070CBT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F070CBT6		

Related Products

 STM32F070RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F070C6T6TR Manufacturers: STMicroelectronics Description: LQFP 48 7X7X1.4 1 In stock: Out stock RFQ
 STM32F071C8U6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48QFPN In stock: Out stock RFQ	 STM32F070RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F070C6T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 115 pcs RFQ	 STM32F058T8Y6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 36WLCSP In stock: Out stock RFQ
 STM32F058R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 STM32F058R8H7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64UFBGA In stock: Out stock RFQ
 STM32F058R8H7TR Manufacturers: STMicroelectronics Description: UFBGA 5X5X0.6 64L P In stock: Out stock RFQ	 STM32F070F6P6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: Out stock RFQ
 STM32F071C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F070CBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ