



STMicroelectronics



STM32F373C8T6

Part Number:	STM32F373C8T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 64KB FLASH 48LQFP
Datasheets:	 STM32F373C8T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

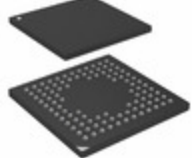
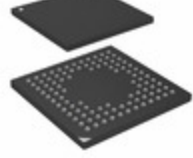
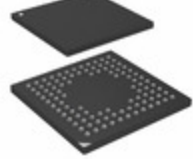
Specifications of STM32F373C8T6

PART NUMBER	STM32F373C8T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F373C8T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	497-13306
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
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®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 1x12b, 3x16b, D/A 3x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	STM32F373

Related Tags

STMicroelectronics STM32F373C8T6	STM32F373C8T6 Distributor	STM32F373C8T6 Supplier
STM32F373C8T6 Price	STM32F373C8T6 Pictures	STM32F373C8T6 Image
STM32F373C8T6 PDF Datasheet	STM32F373C8T6 Download Datasheet	STM32F373C8T6 Datasheet
STM32F373C8T6 Stock	Buy STM32F373C8T6	Buy STMicroelectronics STM32F373C8T6
STMicroelectronics STM32F373C8T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F373C8T6		

Related Products

 STM32F373CBT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F373C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F373CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ	 STM32F372VBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 416 pcs RFQ
 STM32F372VCH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 412 pcs RFQ	 STM32F373CBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F372V8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 70 pcs RFQ	 STM32F372VBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 32 pcs RFQ
 STM32F372VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 118 pcs RFQ	 STM32F373CCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ
 STM32F372V8H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100BGA In stock: 416 pcs RFQ	 STM32F373CCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: Out stock RFQ