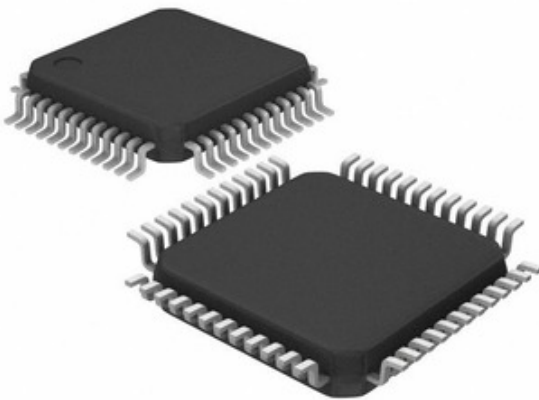




STMicroelectronics



STM32F372CCT6

Part Number:	STM32F372CCT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 48LQFP
Datasheets:	 STM32F372CCT6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

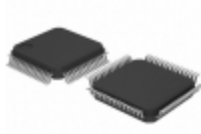
Specifications of STM32F372CCT6

PART NUMBER	STM32F372CCT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F372CCT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	497-13298
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 256KB (256K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 1x12b, 1x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	STM32F372

Related Tags

STMicroelectronics STM32F372CCT6	STM32F372CCT6 Distributor	STM32F372CCT6 Supplier
STM32F372CCT6 Price	STM32F372CCT6 Pictures	STM32F372CCT6 Image
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STM32F372CCT6		

Related Products



STM32F372RBT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 64LQFP

In stock: 197 pcs

RFQ



STM32F372C8T6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 48LQFP

In stock: 51 pcs

RFQ



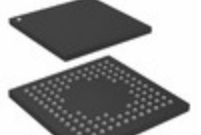
STM32F358CCT6

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



STM32F358VCT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 100LQFP

In stock: 440 pcs

RFQ



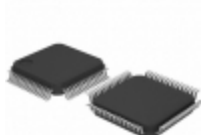
STM32F372V8H6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 100BGA

In stock: 416 pcs

RFQ



STM32F372R8T6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 64LQFP

In stock: 129 pcs

RFQ



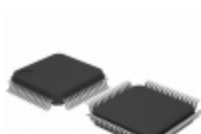
STM32F372V8T6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 100LQFP

In stock: 70 pcs

RFQ



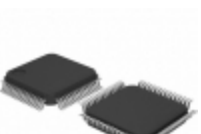
STM32F358RCT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 64LQFP

In stock: Out stock

RFQ



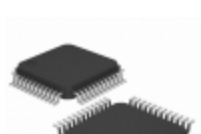
STM32F372RCT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 256KB FLASH 64LQFP

In stock: Out stock

RFQ



STM32F372CBT6

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 128KB FLASH 48LQFP

In stock: Out stock

RFQ



STM32F334R8T7TR

Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 64KB FLASH 64LQFP

In stock: Out stock

RFQ