



STM32F372VCH6

Part Number:	STM32F372VCH6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 100BGA
Datasheets:	 STM32F372VCH6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11651 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

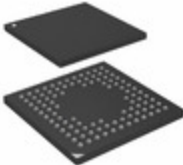
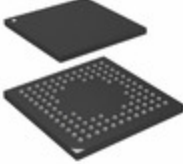
Specifications of STM32F372VCH6

PART NUMBER	STM32F372VCH6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11651 pcs
DATA SHEET	 STM32F372VCH6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-UFBGA (7x7)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-UFBGA
OTHER NAMES	497-13301
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
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 100-UFBGA (7x7)
DATA CONVERTERS	A/D 1x12b, 1x16b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	STM32F372

Related Tags

STMicroelectronics STM32F372VCH6	STM32F372VCH6 Distributor	STM32F372VCH6 Supplier
STM32F372VCH6 Price	STM32F372VCH6 Pictures	STM32F372VCH6 Image
STM32F372VCH6 PDF Datasheet	STM32F372VCH6 Download Datasheet	STM32F372VCH6 Datasheet
STM32F372VCH6 Stock	Buy STM32F372VCH6	Buy STMicroelectronics STM32F372VCH6
STMicroelectronics STM32F372VCH6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F372VCH6		

Related Products

 life.augmented STM32F372VBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 15605 pcs RFQ	 life.augmented STM32F372VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13209 pcs RFQ
 life.augmented STM32F372RCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 22605 pcs RFQ	 life.augmented STM32F373CCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 48LQFP In stock: 19031 pcs RFQ
 life.augmented STM32F373C8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 34201 pcs RFQ	 STM32F372V8H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100BGA In stock: 14350 pcs RFQ
 life.augmented STM32F373CBT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 34590 pcs RFQ	 life.augmented STM32F373C8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 23620 pcs RFQ
 life.augmented STM32F372RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13320 pcs RFQ	 STM32F372VBH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100BGA In stock: 15524 pcs RFQ
 life.augmented STM32F373CBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 18651 pcs RFQ	 life.augmented STM32F372V8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 14942 pcs RFQ