



STMicroelectronics



life.augmented

STM32F072RBH6

Part Number:	STM32F072RBH6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 128KB FLASH 64UFBGA
Datasheets:	 STM32F072RBH6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

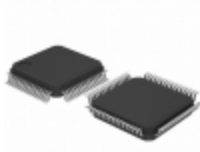
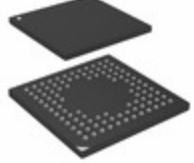
Specifications of STM32F072RBH6

PART NUMBER	STM32F072RBH6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F072RBH6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-UFBGA (5x5)
SPEED	48MHz
SERIES	STM32F0
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-UFBGA
OTHER NAMES	497-16733
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
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 64-UFBGA (5x5)
DATA CONVERTERS	A/D 19x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	CANbus, HDMI-CEC, I ² C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F072RBH6	STM32F072RBH6 Distributor	STM32F072RBH6 Supplier
STM32F072RBH6 Price	STM32F072RBH6 Pictures	STM32F072RBH6 Image
STM32F072RBH6 PDF Datasheet	STM32F072RBH6 Download Datasheet	STM32F072RBH6 Datasheet
STM32F072RBH6 Stock	Buy STM32F072RBH6	Buy STMicroelectronics STM32F072RBH6
STMicroelectronics STM32F072RBH6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F072RBH6		

Related Products

 STM32F072RBT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 822 pcs RFQ	 STM32F072RBH6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64UFBGA In stock: Out stock RFQ
 STM32F072CBU7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48UFQFP In stock: Out stock RFQ	 STM32F072RBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F072CBU7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 48UFQFP In stock: Out stock RFQ	 STM32F072R8T6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F072CBY7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 49WLCSP In stock: Out stock RFQ	 STM32F072V8H6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 100UFBGA In stock: Out stock RFQ
 STM32F072R8T6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 374 pcs RFQ	 STM32F072RBT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 STM32F072CBY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 49WLCSP In stock: Out stock RFQ	 STM32F072RBT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ