



STMicroelectronics



life.augmented

STM32F723ZCI6

Part Number:	STM32F723ZCI6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 256KB FLASH 144UFBG
Datasheets:	 STM32F723ZCI6.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.

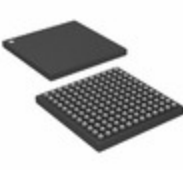
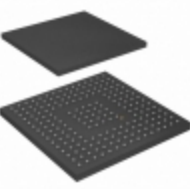
Specifications of STM32F723ZCI6

PART NUMBER	STM32F723ZCI6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144UFBG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 STM32F723ZCI6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SPEED	216MHz
SERIES	STM32F7
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	112
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit 216MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M7
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F723ZCI6	STM32F723ZCI6 Distributor	STM32F723ZCI6 Supplier
STM32F723ZCI6 Price	STM32F723ZCI6 Pictures	STM32F723ZCI6 Image
STM32F723ZCI6 PDF Datasheet	STM32F723ZCI6 Download Datasheet	STM32F723ZCI6 Datasheet
STM32F723ZCI6 Stock	Buy STM32F723ZCI6	Buy STMicroelectronics STM32F723ZCI6
STMicroelectronics STM32F723ZCI6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F723ZCI6		

Related Products

 STM32F730V8T6 Manufacturers: STMicroelectronics Description: HIGH-PERFORMANCE & DSP W/FPU ARM In stock: 80 pcs RFQ	 STM32F723ZEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144BGA In stock: 185 pcs RFQ
 STM32F723ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 304 pcs RFQ	 STM32F730I8K6 Manufacturers: STMicroelectronics Description: HIGH-PERFORMANCE & DSP W/FPU ARM In stock: 100 pcs RFQ
 STM32F722ZET6U Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 STM32F723E-DISCO Manufacturers: STMicroelectronics Description: DISCOVERY KIT WITH STM32F723IE M In stock: 7 pcs RFQ
 STM32F723ZCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH144LQFP In stock: Out stock RFQ	 STM32F723VEY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100CSP In stock: Out stock RFQ
 STM32F723IET7 Manufacturers: STMicroelectronics Description: LQFP 176 24X24X1.4 In stock: Out stock RFQ	 STM32F723IET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176LQFP In stock: 223 pcs RFQ
 STM32F723IEK6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176BGA In stock: 250 pcs RFQ	 STM32F730R8T6 Manufacturers: STMicroelectronics Description: HIGH-PERFORMANCE & DSP W/FPU ARM In stock: 98 pcs RFQ