



STMicroelectronics



ST7FMC2R6T6

Part Number:	ST7FMC2R6T6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 ST7FMC2R6T6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3907 pcs stock
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 ST7FMC2R6T6

PART NUMBER	ST7FMC2R6T6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3907 pcs
DATA SHEET	 ST7FMC2R6T6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.8 V ~ 5.5 V
SPEED	8MHz
SERIES	ST7
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-4868
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ST7 ST7 Microcontroller IC 8-Bit 8MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	ST7
CONNECTIVITY	LINbusSCI, SPI
BASE PART NUMBER	ST7FMC2

Related Tags

STMicroelectronics ST7FMC2R6T6	ST7FMC2R6T6 Distributor	ST7FMC2R6T6 Supplier
ST7FMC2R6T6 Price	ST7FMC2R6T6 Pictures	ST7FMC2R6T6 Image
ST7FMC2R6T6 PDF Datasheet	ST7FMC2R6T6 Download Datasheet	ST7FMC2R6T6 Datasheet
ST7FMC2R6T6 Stock	Buy ST7FMC2R6T6	Buy STMicroelectronics ST7FMC2R6T6
STMicroelectronics ST7FMC2R6T6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST7FMC2R6T6		

Related Products

 ST7FMC2S4TCE Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 21559 pcs RFQ	 ST7FMC2S4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 13622 pcs RFQ
 ST7FMC1K6TCE Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 19005 pcs RFQ	 ST7FMC1K4T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32TQFP In stock: 28740 pcs RFQ
 ST7FMC1K4T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 12971 pcs RFQ	 ST7FMC2S6T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 6989 pcs RFQ
 ST7FMC2R7T6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 15134 pcs RFQ	 ST7FMC2S4T3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 21347 pcs RFQ
 ST7FMC1K6TC Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 24321 pcs RFQ	 ST7FMC2M9T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 60KB FLASH 80TQFP In stock: 12617 pcs RFQ
 ST7FMC1K2TCE Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 24153 pcs RFQ	 ST7FMC2R7T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 48KB FLASH 64TQFP In stock: 14526 pcs RFQ