



ST7FLIT10BY1M6

Part Number:	ST7FLIT10BY1M6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 4KB FLASH 16SOIC
Datasheets:	 ST7FLIT10BY1M6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55591 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 ST7FLIT10BY1M6

PART NUMBER	ST7FLIT10BY1M6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 4KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55591 pcs
DATA SHEET	 ST7FLIT10BY1M6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	8MHz
SERIES	ST7
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	11
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 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	ST7
CONNECTIVITY	SPI
BASE PART NUMBER	ST7FLIT1*B

Related Tags

STMicroelectronics ST7FLIT10BY1M6	ST7FLIT10BY1M6 Distributor	ST7FLIT10BY1M6 Supplier
ST7FLIT10BY1M6 Price	ST7FLIT10BY1M6 Pictures	ST7FLIT10BY1M6 Image
ST7FLIT10BY1M6 PDF Datasheet	ST7FLIT10BY1M6 Download Datasheet	ST7FLIT10BY1M6 Datasheet
ST7FLIT10BY1M6 Stock	Buy ST7FLIT10BY1M6	Buy STMicroelectronics ST7FLIT10BY1M6
STMicroelectronics ST7FLIT10BY1M6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics ST7FLIT10BY1M6		

Related Products

 ST7FLIT15BF1B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 61103 pcs RFQ	 ST7FLIT15BF0M3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 54429 pcs RFQ
 ST7FLIT10BF1B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 64463 pcs RFQ	 ST7FLIT10BM6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 52701 pcs RFQ
 ST7FLIT10BF1M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 6590 pcs RFQ	 ST7FLIT10BY0B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 16DIP In stock: 63710 pcs RFQ
 ST7FLIT15BF0B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 51068 pcs RFQ	 ST7FLIT15BF0M6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 50508 pcs RFQ
 ST7FLIT15BF1M3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 45856 pcs RFQ	 ST7FLIT10BY1B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: 67724 pcs RFQ
 ST7FLIT15BF0M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 56027 pcs RFQ	 ST7FLIT10BY0M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 2KB FLASH 16SOIC In stock: 6953 pcs RFQ