



Image may be representation. See specifications for product details.

STM8S103F3U6ATR

Part Number:	STM8S103F3U6ATR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 8KB FLASH 20UFQFPN
Datasheets:	 STM8S103F3U6ATR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118214 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

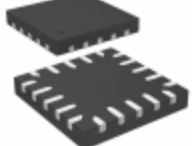
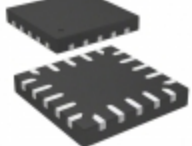
Specifications of STM8S103F3U6ATR

PART NUMBER	STM8S103F3U6ATR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118214 pcs
DATA SHEET	 STM8S103F3U6ATR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-UFQFPN (3x3)
SPEED	16MHz
SERIES	STM8S
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFQFN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	640 x 8
DETAILED DESCRIPTION	STM8 STM8S Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 20-UFQFPN (3x3)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8S103

Related Tags

STMicroelectronics STM8S103F3U6ATR	STM8S103F3U6ATR Distributor	STM8S103F3U6ATR Supplier
STM8S103F3U6ATR Price	STM8S103F3U6ATR Pictures	STM8S103F3U6ATR Image
STM8S103F3U6ATR PDF Datasheet	STM8S103F3U6ATR Download Datasheet	STM8S103F3U6ATR Datasheet
STM8S103F3U6ATR Stock	Buy STM8S103F3U6ATR	Buy STMicroelectronics STM8S103F3U6ATR
STMicroelectronics STM8S103F3U6ATR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S103F3U6ATR		

Related Products

 STM8S103K3T3C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 106507 pcs RFQ	 STM8S103F3M6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 132920 pcs RFQ
 STM8S103K3B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32DIP In stock: 5131 pcs RFQ	 STM8S103F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 149681 pcs RFQ
 STM8S103F3P6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 59528 pcs RFQ	 STM8S103K3T6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 136505 pcs RFQ
 STM8S103K3T3CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 101805 pcs RFQ	 STM8S103F3P3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 58474 pcs RFQ
 STM8S103K3T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 57620 pcs RFQ	 STM8S103F3U3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20UFQFPN In stock: 121777 pcs RFQ
 STM8S103F3P3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 128552 pcs RFQ	 STM8S103F3U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20UFQFPN In stock: 146518 pcs RFQ