



Image may be representation. See specifications for product details.

STM8S103F3P6

Part Number:	STM8S103F3P6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 8KB FLASH 20TSSOP
Datasheets:	PDF STM8S103F3P6.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM8S103F3P6

PART NUMBER	STM8S103F3P6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF STM8S103F3P6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	497-11579 STM8S103F3P6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
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-TSSOP
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 STM8S103F3P6	STM8S103F3P6 Distributor	STM8S103F3P6 Supplier
STM8S103F3P6 Price	STM8S103F3P6 Pictures	STM8S103F3P6 Image
STM8S103F3P6 PDF Datasheet	STM8S103F3P6 Download Datasheet	STM8S103F3P6 Datasheet
STM8S103F3P6 Stock	Buy STM8S103F3P6	Buy STMicroelectronics STM8S103F3P6
STMicroelectronics STM8S103F3P6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM8S103F3P6		

Related Products

STM8S103F3P3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	STM8S103F3U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20UFQFPN In stock: Out stock RFQ
STM8S103F3U3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20UFQFPN In stock: Out stock RFQ	STM8S103F2U6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20UFQFPN In stock: Out stock RFQ
STM8S103F3M6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	STM8S103K3B6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32DIP In stock: Out stock RFQ
STM8S103F3M3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	STM8S103F3M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
STM8S103F3P6TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ	STM8S103K3T3C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: Out stock RFQ
STM8S103F3U6ATR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20UFQFPN In stock: Out stock RFQ	STM8S103F3P3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: Out stock RFQ