



Image may be representation. See specifications for product details.

STM8S903K3U6TR

Part Number:	STM8S903K3U6TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 8KB FLASH 32UFQFPN
Datasheets:	 STM8S903K3U6TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	122861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

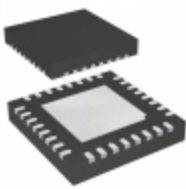
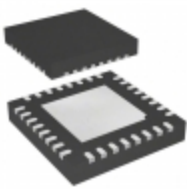
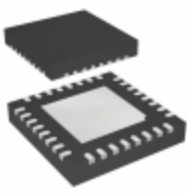
Specifications of STM8S903K3U6TR

PART NUMBER	STM8S903K3U6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32UFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122861 pcs
DATA SHEET	 STM8S903K3U6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-UFQFPN (5x5)
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	32-UFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
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 32-UFQFPN (5x5)
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	STM8S903

Related Tags

STMicroelectronics STM8S903K3U6TR	STM8S903K3U6TR Distributor	STM8S903K3U6TR Supplier
STM8S903K3U6TR Price	STM8S903K3U6TR Pictures	STM8S903K3U6TR Image
STM8S903K3U6TR PDF Datasheet	STM8S903K3U6TR Download Datasheet	STM8S903K3U6TR Datasheet
STM8S903K3U6TR Stock	Buy STM8S903K3U6TR	Buy STMicroelectronics STM8S903K3U6TR
STMicroelectronics STM8S903K3U6TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8S903K3U6TR		

Related Products

 STM8S903K3U3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 49699 pcs RFQ	 STM8S903K3U6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 66493 pcs RFQ
 STM8S903K3T6CTR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 164358 pcs RFQ	 STM8SPLNB1P6 Manufacturers: STMicroelectronics Description: IC MCU SLAVE DISEQC 20TSSOP In stock: 65556 pcs RFQ
 STM8S903K3T6C Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 66817 pcs RFQ	 STM8T143-EVAL Manufacturers: STMicroelectronics Description: BOARD EVAL FOR STM8T143 TOUCH In stock: 2212 pcs RFQ
 STM8SVLDISCOVERY Manufacturers: STMicroelectronics Description: BOARD EVAL QUICK START STM8S In stock: 14707 pcs RFQ	 STM8T141AM61TTR Manufacturers: STMicroelectronics Description: IC SENSOR TOUCH/PROX 1CH 8SOIC In stock: 6909 pcs RFQ
 STM8SPLNB1M6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT DISEQC 20SOIC In stock: 27343 pcs RFQ	 STM8S903K3U3TR Manufacturers: STMicroelectronics Description: IC MCU 8BIT 8KB FLASH 32UFQFPN In stock: 110545 pcs RFQ
 STM8S903K3T3CTR Manufacturers: STMicroelectronics Description: LQFP 32 7X7X1.4 1 In stock: 108893 pcs RFQ	 STM8T143AM62T Manufacturers: STMicroelectronics Description: IC MCU SENSOR TOUCH/PROX 8SOIC In stock: 3325 pcs RFQ