



STMicroelectronics



STM8S103F2M6TR

Part Number:	STM8S103F2M6TR
Manufacturer/Brand:	STMicroelectronics
Product description	SO 20 .30 TO JEDEC M
Datasheets:	 STM8S103F2M6TR.pdf
Stock Condition	132852 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.

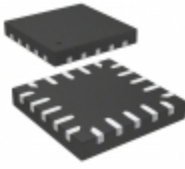
Specifications of STM8S103F2M6TR

PART NUMBER	STM8S103F2M6TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	SO 20 .30 TO JEDEC M
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	132852 pcs
DATA SHEET	 STM8S103F2M6TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SO
SPEED	16MHz
SERIES	STM8S
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
EEPROM SIZE	640 x 8
DETAILED DESCRIPTION	STM8 STM8S Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 20-SO
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

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 STM8S103F2P3 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 137508 pcs RFQ	 STM8S007C8T6 Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 42793 pcs RFQ
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