STM8S103F3M6TR

STM8S103F3M6TR Information

For Reference Only

Part Number	STM8S103F3M6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

STM8S103F3M6TR Specifications

Manufacturer Part Number	STM8S103F3M6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
Series	STM8S
Core Processor	STM8
Core Size	8-Bit
Speed	16MHz
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	640 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.95 V ~ 5.5 V
Data Converters	A/D 5x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	-
	Report errors?

STM8S103F3M6TR Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

STM8S103F3M6TR Payment Methods

STM8S103F3M6TR Shipping Methods

If you have any question about STM8S103F3M6TR, please do not hesitate to contact us!
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