

ST7FLIT19BF0M6 Information



For Reference Only

Part Number ST7FLIT19BF0M6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 2KB FLASH 20SOIC**Package**20-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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ST7FLIT19BF0M6 Specifications

Manufacturer Part Number Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 20-SOIC (0.295", 7.50mm Width) Series ST7 Core Processor ST7 Core Size 8-Bit Speed 8MHz Connectivity SPI Peripherals LVD, POR, PWM, WDT Number of I/O Program Memory Size 2KB (2K x 8) Program Memory Type ELASH	*	
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Speed8MHzConnectivitySPIPeripheralsLVD, POR, PWM, WDTNumber of I/O17Program Memory Size2KB (2K x 8)	Core Processor	ST7
Connectivity SPI Peripherals LVD, POR, PWM, WDT Number of I/O 17 Program Memory Size 2KB (2K x 8)	Core Size	8-Bit
Peripherals LVD, POR, PWM, WDT Number of I/O 17 Program Memory Size 2KB (2K x 8)	Speed	8MHz
Number of I/O 17 Program Memory Size 2KB (2K x 8)	Connectivity	SPI
Program Memory Size 2KB (2K x 8)	Peripherals	LVD, POR, PWM, WDT
	Number of I/O	17
Program Memory Type FLASH	Program Memory Size	2KB (2K x 8)
Togram Memory Type	Program Memory Type	FLASH
EEPROM Size 128 x 8	EEPROM Size	128 x 8
RAM Size 256 x 8	RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd) $2.7 \text{ V} \sim 5.5 \text{ V}$	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters A/D 7x10b	Data Converters	A/D 7x10b
Oscillator Type Internal	Oscillator Type	Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -	Mounting Type	-
Package / Case 20-SOIC (0.295", 7.50mm Width)	Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

ST7FLIT19BF0M6 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.

ST7FLIT19BF0M6 Payment Methods



















ST7FLIT19BF0M6 Shipping Methods













If you have any question about ST7FLIT19BF0M6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com