

ST7FLITE19F1M6

ST7FLITE19F1M6 Information



For Reference Only

Part Number ST7FLITE19F1M6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 4KB 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



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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.









ST7FLITE19F1M6 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 16MHz Connectivity SPI Peripherals LVD, POR, PWM, WDT Number of I/O 15 Program Margary Size Manufacturer STMicroelectronics STMicroelectronics STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers STO Embedded - Microcontrollers 8-Bit Strapped 16MHz Connectivity SPI Peripherals LVD, POR, PWM, WDT Number of I/O 15
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Speed16MHzConnectivitySPIPeripheralsLVD, POR, PWM, WDTNumber of I/O15
Connectivity SPI Peripherals LVD, POR, PWM, WDT Number of I/O 15
Peripherals LVD, POR, PWM, WDT Number of I/O 15
Number of I/O 15
Ducanam Mamaru Cira
Program Memory Size 4KB (4K x 8)
Program Memory Type FLASH
EEPROM Size 128 x 8
RAM Size 256 x 8
Voltage - Supply (Vcc/Vdd) $2.4 \text{ V} \sim 5.5 \text{ V}$
Data Converters A/D 7x10b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 20-SOIC (0.295", 7.50mm Width)
Supplier Device Package -
Report errors?

ST7FLITE19F1M6 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.

ST7FLITE19F1M6 Payment Methods



















ST7FLITE19F1M6 Shipping Methods













If you have any question about ST7FLITE19F1M6, please do not hesitate to contact us!

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