



### ST7FLITE39F2M6 Information



For Reference Only

Part Number ST7FLITE39F2M6

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.









## ST7FLITE39F2M6 Specifications

| Manufacturer Part Number   | ST7FLITE39F2M6                 |
|----------------------------|--------------------------------|
| 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               | LINSCI, SPI                    |
| Peripherals                | LVD, POR, PWM, WDT             |
| Number of I/O              | 15                             |
| Program Memory Size        | 8KB (8K x 8)                   |
| Program Memory Type        | FLASH                          |
| EEPROM Size                | 256 x 8                        |
| RAM Size                   | 384 x 8                        |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V                  |
| Data Converters            | A/D 7x10b                      |
| 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?                 |

#### ST7FLITE39F2M6 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.

## ST7FLITE39F2M6 Payment Methods























### ST7FLITE39F2M6 Shipping Methods













If you have any question about ST7FLITE39F2M6, please do not hesitate to contact us!

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