



### ST72F63BK6M1 Information



For Reference Only

Part Number ST72F63BK6M1

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 32KB FLASH 34SOICPackage34-BSOP (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.









# ST72F63BK6M1 Specifications

Manufacturer Part Number	ST72F63BK6M1
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	34-BSOP (0.295", 7.50mm Width)
Series	ST7
Core Processor	ST7
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SCI, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	19
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	384 x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 8x8b
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	34-BSOP (0.295", 7.50mm Width)
Supplier Device Package	-
	Report errors?

#### ST72F63BK6M1 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.

### ST72F63BK6M1 Payment Methods



















## ST72F63BK6M1 Shipping Methods













If you have any question about ST72F63BK6M1, please do not hesitate to contact us!

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