ST7FMC1K2B6

ST7FMC1K2B6 Information

For Reference Only

Part Number	ST7FMC1K2B6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 32DIP
Package	32-DIP (0.600", 15.24mm)

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.

ST7FMC1K2B6 Specifications

Manufacturer Part Number	ST7FMC1K2B6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-DIP (0.600", 15.24mm)
Series	ST7
Core Processor	ST7
Core Size	8-Bit
Speed	8MHz
Connectivity	LINSCI
Peripherals	LVD, Motor Control PWM, POR, PWM, WDT
Number of I/O	17
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	384 x 8
Voltage - Supply (Vcc/Vdd)	3.8 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-DIP (0.600", 15.24mm)
Supplier Device Package	-
	Report errors?

ST7FMC1K2B6 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.

ST7FMC1K2B6 Payment Methods

ST7FMC1K2B6 Shipping Methods

If you have any question about ST7FMC1K2B6, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com