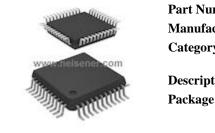


ST72F344S2T6

ST72F344S2T6 Information



ımber	ST72F344S2T6
octurer	STMicroelectronics
ry	Integrated Circuits (ICs) Embedded - Microcontrollers
tion	IC MCU 8BIT 8KB FLASH 44LQFP
e	44-LQFP
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



ST72F344S2T6 Specifications

Manufacturer Part Number	ST72F344S2T6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	ST7
Core Processor	ST7
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, LIN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	34
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	_
Package / Case	44-LQFP
Supplier Device Package	-
	Report errors?

ST72F344S2T6 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.

ST72F344S2T6 Payment Methods



ST72F344S2T6 Shipping Methods



If you have any question about ST72F344S2T6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com