

## STM8AF6246TDSSSX

## STM8AF6246TDSSSX Information

www.hersenen.com	Part Number	STM8AF6246TDSSSX	
	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 8BIT 16KB FLASH 32LQFP	
	Package	32-LQFP	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



## STM8AF6246TDSSSX Specifications

Manufacturer Part Number	STM8AF6246TDSSSX	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-LQFP	
Series	Automotive, AEC-Q100, STM8A	
Core Processor	STM8A	
Core Size	8-Bit	
Speed	16MHz	
Connectivity	I2C, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Number of I/O	25	
Program Memory Size	16KB (16K x 8)	
Program Memory Type	FLASH	
EEPROM Size	512 x 8	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 7x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 150°C (TA)	
Mounting Type	-	
Package / Case	32-LQFP	
Supplier Device Package	-	
	Report errors?	

## STM8AF6246TDSSSX Guarantees



**Quality Guarantees** 

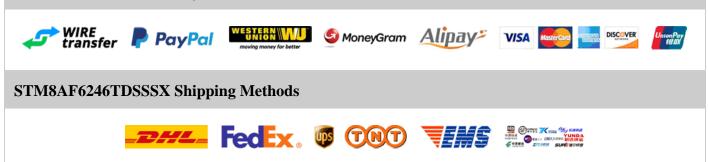
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### STM8AF6246TDSSSX Payment Methods



If you have any question about STM8AF6246TDSSSX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com