STM8L101F3P3 Information

For Reference Only

Part Number	STM8L101F3P3
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 20TSSOP
Package	20-TSSOP (0.173", 4.40mm 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.

STM8L101F3P3 Specifications

Manufacturer Part Number	STM8L101F3P3
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	STM8L EnergyLite
Core Processor	STM8
Core Size	8-Bit
Speed	16MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Infrared, POR, PWM, WDT
Number of I/O	18
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	1.5K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

Report errors?

STM8L101F3P3 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.

STM8L101F3P3 Payment Methods

STM8L101F3P3 Shipping Methods

If you have any question about STM8L101F3P3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com