

STM8L101F3U6ATR Information


For Reference Only

Part Number [STM8L101F3U6ATR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 20UFQFPN
Package 20-UFQFN
 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.


STM8L101F3U6ATR Specifications

Manufacturer Part Number	STM8L101F3U6ATR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-UFQFN
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 ~ 85°C (TA)
Mounting Type	-
Package / Case	20-UFQFN
Supplier Device Package	20-UFQFPN (3x3)

[Report errors?](#)

STM8L101F3U6ATR 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.

STM8L101F3U6ATR Payment Methods



STM8L101F3U6ATR Shipping Methods



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