

## STM32L011F3U3TR

## STM32L011F3U3TR Information



For Reference Only

Part Number STM32L011F3U3TR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** 16/32-BITS MICROS

Package 20-UFQFN

For the pricing/inventory/lead time, please contact

us

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.









# STM32L011F3U3TR Specifications

Manufacturer Part Number	STM32L011F3U3TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-UFQFN
Series	STM32L0
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	32MHz
Connectivity	I <sup>2</sup> C, IrDA, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.65V ~ 3.6V
Data Converters	A/D 7x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFQFN
Supplier Device Package	20-UFQFPN (3x3)
	Report errors?

#### STM32L011F3U3TR 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.

### STM32L011F3U3TR Payment Methods



















### STM32L011F3U3TR Shipping Methods













If you have any question about STM32L011F3U3TR, please do not hesitate to contact us!

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