



### STM32L021D4P7 Information



For Reference Only

Part Number STM32L021D4P7

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description TSSOP 14 BODY 4.4 PI

Package 14-TSSOP (0.173", 4.40mm Width)
For the pricing/inventory/lead time, please contact

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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.









# STM32L021D4P7 Specifications

Manufacturer Part Number	STM32L021D4P7	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	14-TSSOP (0.173", 4.40mm Width)	
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	11	
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)	1.65 V ~ 3.6 V	
Data Converters	A/D 4x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	14-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package	14-TSSOP	
		Report errors?

#### STM32L021D4P7 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.

# STM32L021D4P7 Payment Methods



















### STM32L021D4P7 Shipping Methods













If you have any question about STM32L021D4P7, please do not hesitate to contact us!

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