

STM32L151R8H6A



STMicroelectronics

IC MCU 32BIT 64KB FLASH 64TFBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.STM32L151R8H6A.pdf](#)

[2.STM32L151R8H6A.pdf](#)

[3.STM32L151R8H6A.pdf](#)

Buy Now

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy STM32L151R8H6A,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

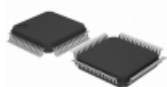
5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.8 V ~ 3.6 V
Supplier Device Package:	64-TFBGA (5x5)
Speed:	32MHz
Series:	STM32 L1
RAM Size:	32K x 8
Program Memory Type:	FLASH
Program Memory Size:	64KB (64K x 8)
Peripherals:	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Packaging:	Tray
Package / Case:	64-TFBGA
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	51
EEPROM Size:	4K x 8
Data Converters:	A/D 20x12b; D/A 2x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	I ² C, IrDA, LIN, SPI, UART/USART, USB

Related products

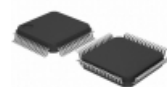


STM32L151R8T6

IC MCU 32BIT 64KB FLASH 64LQFP

[STMicroelectronics](#)

RFQ

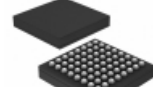


STM32L151R6T6TR

IC MCU 32BIT 32KB FLASH 64LQFP

[STMicroelectronics](#)

RFQ

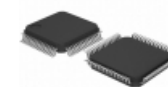


STM32L151R6H6A

IC MCU 32BIT 32KB FLASH 64TFBGA

[STMicroelectronics](#)

RFQ

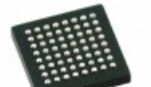


STM32L151R8T6A

IC MCU 32BIT 64KB FLASH 64LQFP

[STMicroelectronics](#)

RFQ

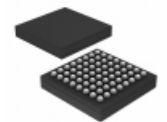


STM32L151RBH6

IC MCU 32BIT 128KB FLASH 64BGA

[STMicroelectronics](#)

RFQ

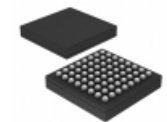


STM32L151R8H6TR

IC MCU 32BIT 64KB FLASH 64BGA

[STMicroelectronics](#)

RFQ

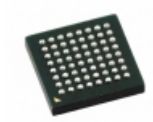


STM32L151RBH6A

IC MCU 32BIT 128KB FLASH 64TFBGA

[STMicroelectronics](#)

RFQ

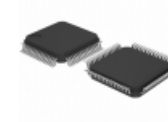


STM32L151R8H6

IC MCU 32BIT 64KB FLASH 64BGA

[STMicroelectronics](#)

RFQ

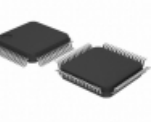


STM32L151R6T6

IC MCU 32BIT 32KB FLASH 64LQFP

[STMicroelectronics](#)

RFQ



STM32L151R6T6A

IC MCU 32BIT 32KB FLASH 64LQFP

[STMicroelectronics](#)

RFQ

Guess You May Looking For

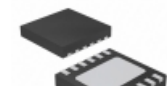


UC3842ADM

IC REG CTRLR PWM CM 8SOIC

[Microsemi Corporation](#)

RFQ



AAT3351IWP-T1

IC REG CHARGE PUMP DC/DC 12TDFN

[Skyworks Solutions Inc.](#)

RFQ



FPF2193

IC LOAD SWITCH FULL FUNCT 6WLCSP

[Fairchild/ON Semiconductor](#)

RFQ



S-80820CLMC-B6FT2U

IC VOLT DETECTOR 2.0V SOT23-5

[SII Semiconductor Corporation](#)

RFQ



XC6124D350MR-G

IC WATCHDOG TIMER SOT-25

[Torex Semiconductor Ltd](#)

RFQ



XC6122C748ER-G

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

RFQ



X5001V8I

IC SUPERVISOR CPU 8-TSSOP

[Intersil](#)

RFQ



XC6215B132MR-G

IC REG LDO 1.3V 80MA SOT25

[Torex Semiconductor Ltd](#)

RFQ



S-817B20AMC-CWJT2G

IC REG LDO 2V 35MA SOT23-5

[SII Semiconductor Corporation](#)

RFQ



S-1135A17-U5T1G

IC REG LINEAR 1.7V 0.3A SOT89-5

[SII Semiconductor Corporation](#)

RFQ

