



Not Actual Photo
YIC International Co., Limited.

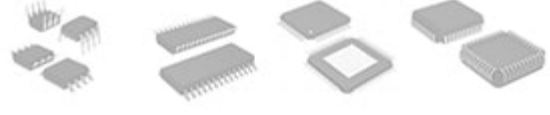


Image may be representation.
See specs for product details.



STM32L152QEH6

Manufacturer Part Number:

STM32L152QEH6

Manufacturer/Brand:

STMicroelectronics

Part of Description:

IC MCU 32BIT 512KB FLASH 132UBGA

Datasheets:

 [1.STM32L152QEH6.pdf](#)

 [2.STM32L152QEH6.pdf](#)

 [3.STM32L152QEH6.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 2682 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

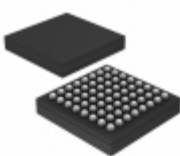
DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STM32L152QEH6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 512KB FLASH 132UBGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2682 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	132-UFBGA (7x7)
Speed	32MHz
Series	STM32 L1
RAM Size	80K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM,
Packaging	Tray
Package / Case	132-UFBGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	109
EEPROM Size	16K x 8
Data Converters	A/D 40x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	I²C, IrDA, LIN, SPI, UART/USART, USB

You May Be Also Be interested

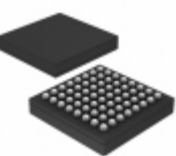
In:



STM32L152R6H6
STMicroelectronics
IC MCU 32BIT 32KB FLASH
64BGA



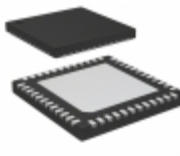
STM32L152QCH6
STMicroelectronics
IC MCU 32BIT 256KB FLASH
132BGA



STM32L152R6H6A
STMicroelectronics
IC MCU 32BIT 32KB FLASH
64TFBGA



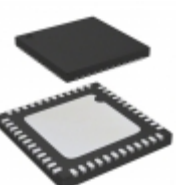
STM32L152R6T6TR
STMicroelectronics
IC MCU 32BIT 32KB FLASH
64LQFP



STM32L152CCU6D
STMicroelectronics
IC MCU 32BIT 256KB FLASH
48UQFPN



STM32L152D-EVAL
STMicroelectronics
DEVELOPMENT STM32L152



STM32L152CCU6
STMicroelectronics
IC MCU 32BIT 256KB FLASH
48QFPN



STM32L152R6T6A
STMicroelectronics
IC MCU 32BIT 32KB FLASH
64LQFP

STM32L152QEH6 Related keyword

STM32L152QEH6 STMicroelectronics

STM32L152QEH6 Data Sheet

STM32L152QEH6 Datasheets

STM32L152QEH6 PDF

STMicroelectronics STM32L152QEH6

STM32L152QEH6 Electronic

STM32L152QEH6 Components

STM32L152QEH6 Distributor

STM32L152QEH6 Image

STM32L152QEH6 Part

STM32L152QEH6 Price

STM32L152QEH6 Manufacturer

STM32L152QEH6 Picture

STM32L152QEH6 Stock

STM32L152QEH6 Inventory

STM32L152QEH6 New

STM32L152QEH6 Original

STM32L152QEH6 Warranted

STM32L152QEH6 RFQ

STM32L152QEH6 Order Online