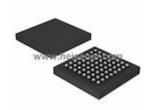




### STR751FR1H6 Information



For Reference Only

Part Number STR751FR1H6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 64LFBGA

Package 64-LFBGA

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.









## STR751FR1H6 Specifications

Manufacturer Part NumberSTR751FR1H6ManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage64-LFBGASeriesSTR7Core ProcessorARM7?Core Size32-BitSpeed60MHzConnectivityI2C, SPI, SSI, SSP, UART/USART, USBPeripheralsDMA, PWM, WDTNumber of I/O38Program Memory Size128KB (128K x 8)
Category Integrated Circuits (ICs) Embedded - Microcontrollers  Package 64-LFBGA Series STR7  Core Processor ARM7?  Core Size 32-Bit Speed 60MHz Connectivity I2C, SPI, SSI, SSP, UART/USART, USB Peripherals DMA, PWM, WDT  Number of I/O 38
Package 64-LFBGA Series STR7 Core Processor ARM7? Core Size 32-Bit Speed 60MHz Connectivity I2C, SPI, SSI, SSP, UART/USART, USB Peripherals DMA, PWM, WDT Number of I/O 38
Package 64-LFBGA  Series STR7  Core Processor ARM7?  Core Size 32-Bit  Speed 60MHz  Connectivity I2C, SPI, SSI, SSP, UART/USART, USB  Peripherals DMA, PWM, WDT  Number of I/O 38
Series STR7 Core Processor ARM7? Core Size 32-Bit Speed 60MHz Connectivity I2C, SPI, SSI, SSP, UART/USART, USB Peripherals DMA, PWM, WDT Number of I/O 38
Core Processor  Core Size  32-Bit  Speed  60MHz  Connectivity  I2C, SPI, SSI, SSP, UART/USART, USB  Peripherals  DMA, PWM, WDT  Number of I/O  38
Core Size 32-Bit Speed 60MHz Connectivity I2C, SPI, SSI, SSP, UART/USART, USB Peripherals DMA, PWM, WDT Number of I/O 38
Speed60MHzConnectivityI2C, SPI, SSI, SSP, UART/USART, USBPeripheralsDMA, PWM, WDTNumber of I/O38
Connectivity I2C, SPI, SSI, SSP, UART/USART, USB Peripherals DMA, PWM, WDT Number of I/O 38
Peripherals DMA, PWM, WDT Number of I/O 38
Number of I/O 38
Program Memory Size 128KB (128K x 8)
Program Memory Type FLASH
EEPROM Size -
RAM Size 16K x 8
Voltage - Supply (Vcc/Vdd) $3 \text{ V} \sim 5.5 \text{ V}$
Data Converters A/D 11x10b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 64-LFBGA
Supplier Device Package -
Report errors?

#### STR751FR1H6 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.

# STR751FR1H6 Payment Methods





















## STR751FR1H6 Shipping Methods













If you have any question about STR751FR1H6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com