



STM32F410CBT6 Information

Heisener.com

Part Number STM32F410CBT6

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 48LQFP

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









STM32F410CBT6 Specifications

Manufacturer Part Number Manufacturer STMicroelectronics Category Integrated Circuits (ICs) Embedded - Microcontrollers Package - Series STM32 F4 Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size STM32 F4 Circuits (ICs) Embedded - Microcontrollers - STM32 F4 -
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package - Series STM32 F4 Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Embedded - Microcontrollers Package - Series STM32 F4 Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Package - STM32 F4 Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Series STM32 F4 Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Core Processor ARM? Cortex?-M4 Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Core Size 32-Bit Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Speed 100MHz Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Connectivity I2C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Peripherals Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size -
Program Memory Type FLASH EEPROM Size -
EEPROM Size -
RAM Size 32K x 8
Voltage - Supply (Vcc/Vdd) $1.7 \text{ V} \sim 3.6 \text{ V}$
Data Converters A/D 10x12b, D/A 1x12b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case -
Supplier Device Package -
Report errors?

STM32F410CBT6 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.

STM32F410CBT6 Payment Methods









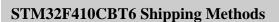
























If you have any question about STM32F410CBT6, please do not hesitate to contact us!

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