
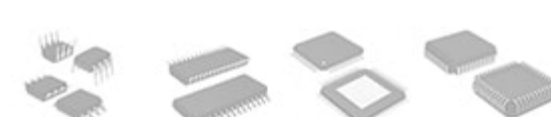




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| <div><div><div>Not Actual Photo YIC International Co., Limited.</div></div></div> <div>Image may be representation. See specs for product details.</div>  | <div>STM32F100RET6BTR</div> |
| | <div>STMicroelectronics</div> |
| | <div>IC MCU 32BIT 512KB FLASH 64LQFP</div> |
| | <div> STM32F100RET6BTR.pdf</div> |
| | <div> Lead free / RoHS</div> |
| | <div>Compliant New original, 5335 pcs Stock Available.</div> |
| <div>Hong Kong</div> | |
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| Specifications | |
|---------------------------------|---|
| YIC International Co., Limited. | |
| Part Number | STM32F100RET6BTR |
| Manufacturer | STMicroelectronics |
| Description | IC MCU 32BIT 512KB FLASH 64LQFP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 5335 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 2 V ~ 3.6 V |
| Supplier Device Package | 64-LQFP (10x10) |
| Speed | 24MHz |
| Series | STM32 F1 |
| RAM Size | 32K x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 512KB (512K x 8) |
| Peripherals | DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT |
| Packaging | Tape & Reel (TR) |
| Package / Case | 64-LQFP |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 51 |
| EEPROM Size | - |
| Data Converters | A/D 16x12b; D/A 2x12b |
| Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M3 |
| Connectivity | I²C, IrDA, LIN, SPI, UART/USART |
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You May Be Also Be interested

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| In: | | | |
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