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|   Not Actual Photo YIC International Co., Limited. | <h2>C8051F855-C-GMR</h2> |
| | <p>Manufacturer Part Number: C8051F855-C-GMR</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: IC MCU 8BIT 2KB FLASH 20QFN</p> <p>Datasheets: 1.C8051F855-C-GMR.pdf 2.C8051F855-C-GMR.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2590 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| Image may be representation. See specs for product details. | |

Specifications

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|----------------------------|--|
| Part Number | C8051F855-C-GMR |
| Manufacturer | Energy Micro (Silicon Labs) |
| Description | IC MCU 8BIT 2KB FLASH 20QFN |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 2590 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 2.2 V ~ 3.6 V |
| Speed | 25MHz |
| Series | C8051F85x |
| RAM Size | 256 x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 2KB (2K x 8) |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Packaging | Tape & Reel (TR) |
| Package / Case | 20-VFQFN Exposed Pad |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 15 |
| EEPROM Size | - |
| Data Converters | - |
| Core Size | 8-Bit |
| Core Processor | 8051 |
| Connectivity | I ² C, SPI, UART/USART |

You May Be Also Be interested

| | | | |
|---|---|--|---|
| <p>In:</p>  <p>C8051F855-C-IU Silicon Labs IC MCU 8BIT 2KB FLASH 24QSOP</p> |  <p>C8051F854-C-IMR Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN</p> |  <p>C8051F855-C-GU Silicon Labs IC MCU 8BIT 2KB FLASH 24QSOP</p> |  <p>C8051F855-C-GM Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN</p> |
|  <p>C8051F854-C-IU Silicon Labs IC MCU 8BIT 4KB FLASH 24QSOP</p> |  <p>C8051F855-C-GUR Silicon Labs IC MCU 8BIT 2KB FLASH 24QSOP</p> |  <p>C8051F854-C-IUR Silicon Labs IC MCU 8BIT 4KB FLASH 24QSOP</p> |  <p>C8051F855-C-IM Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN</p> |

C8051F855-C-GMR Related keyword

More

| | | | | |
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| C8051F855-C-GMR Energy Micro (Silicon Labs) | C8051F855-C-GMR Data Sheet | C8051F855-C-GMR Datasheets | C8051F855-C-GMR PDF | Energy Micro (Silicon Labs) C8051F855-C-GMR |
| C8051F855-C-GMR Electronic | C8051F855-C-GMR Components | C8051F855-C-GMR Distributor | C8051F855-C-GMR Image | C8051F855-C-GMR Part |
| C8051F855-C-GMR Price | C8051F855-C-GMR Manufacturer | C8051F855-C-GMR Picture | C8051F855-C-GMR Stock | C8051F855-C-GMR Inventory |
| C8051F855-C-GMR New | C8051F855-C-GMR Original | C8051F855-C-GMR Warranted | C8051F855-C-GMR RFQ | C8051F855-C-GMR Order Online |

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