

 	C8051F851-C-GM Manufacturer Part Number: C8051F851-C-GM Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 8BIT 4KB FLASH 20QFN Datasheets: 1.C8051F851-C-GM.pdf 2.C8051F851-C-GM.pdf RoHs Status: Lead free / RoHS Stock Condition: Compliant New original, 2663 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	C8051F851-C-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 4KB FLASH 20QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2663 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Speed	25MHz
Series	C8051F85x
RAM Size	512 x 8
Program Memory Type	FLASH
Program Memory Size	4KB (4K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tube
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	A/D 15x12b
Core Size	8-Bit
Core Processor	8051
Connectivity	I²C, SPI, UART/USART

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You May Be Also Be interested

In:  C8051F850-C-IUR Silicon Labs IC MCU 8BIT 8KB FLASH 24QSOP	 C8051F850-G1DI Energy Micro (Silicon Labs) IC MCU 8BIT 8KB FLASH DIE	 C8051F851-C-GMR Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN	 C8051F850-C-YMR SILICON SILICON QFN
 C8051F851-C-GU Silicon Labs IC MCU 8BIT 4KB FLASH 24QSOP	 C8051F851-C-GUR Silicon Labs IC MCU 8BIT 4KB FLASH 24QSOP	 C8051F850-GMR SILICON SILICON QFN	 C8051F850-C-IU Silicon Labs IC MCU 8BIT 8KB FLASH 24QSOP

C8051F851-C-GM Related keyword	More
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C8051F851-C-GM Energy Micro (Silicon Labs)	C8051F851-C-GM Data Sheet	C8051F851-C-GM Datasheets	C8051F851-C-GM PDF	Energy Micro (Silicon Labs)
C8051F851-C-GM Electronic	C8051F851-C-GM Components	C8051F851-C-GM Distributor	C8051F851-C-GM Image	C8051F851-C-GM
C8051F851-C-GM Price	C8051F851-C-GM Manufacturer	C8051F851-C-GM Picture	C8051F851-C-GM Stock	C8051F851-C-GM Part
C8051F851-C-GM New	C8051F851-C-GM Original	C8051F851-C-GM Warranted	C8051F851-C-GM RFQ	C8051F851-C-GM Inventory
				C8051F851-C-GM Order Online