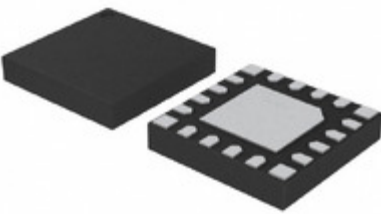


SILICON LABS 	C8051F983-C-GMR
	Manufacturer Part Number: C8051F983-C-GMR Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 8BIT 4KB FLASH 20QFN Datasheets: PDF 1.C8051F983-C-GMR.pdf PDF 2.C8051F983-C-GMR.pdf PDF 3.C8051F983-C-GMR.pdf RoHs Status: RoHS Lead free / RoHS Stock Condition: Compliant New original, 2640 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	C8051F983-C-GMR
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 4KB FLASH 20QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2640 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	20-QFN (3x3)
Speed	25MHz
Series	C8051F9xx
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	Tape & Reel (TR)
Package / Case	20-UFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	16
EEPROM Size	-
Data Converters	-
Core Size	8-Bit
Core Processor	CIP-51 8051
Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART

You May Be Also Be interested

In:							
C8051F983-C-GM Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN		C8051F982-C-GMR Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN		C8051F985-C-GMR Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN		C8051F985-GMR Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN	
C8051F983-GM Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN		C8051F982-C-GM Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN		C8051F985-C-GM Silicon Labs IC MCU 8BIT 2KB FLASH 20QFN		C8051F982-GMR Silicon Labs IC MCU 8BIT 4KB FLASH 20QFN	

C8051F983-C-GMR Related keyword					More
C8051F983-C-GMR Energy Micro (Silicon Labs)	C8051F983-C-GMR Data Sheet	C8051F983-C-GMR Datasheets	C8051F983-C-GMR PDF	Energy Micro (Silicon Labs) C8051F983-C-GMR	
C8051F983-C-GMR Electronic	C8051F983-C-GMR Components	C8051F983-C-GMR Distributor	C8051F983-C-GMR Image	C8051F983-C-GMR Part	
C8051F983-C-GMR Price	C8051F983-C-GMR Manufacturer	C8051F983-C-GMR Picture	C8051F983-C-GMR Stock	C8051F983-C-GMR Inventory	
C8051F983-C-GMR New	C8051F983-C-GMR Original	C8051F983-C-GMR Warranted	C8051F983-C-GMR RFQ	C8051F983-C-GMR Order Online	