

C8051F800-GM



SILICON LABS



SILICON LABS

Part Number: C8051F800-GM

Manufacturer: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 20QFN

Data sheet:  C8051F80x-83x

RoHs Status: Lead free / RoHS Compliant

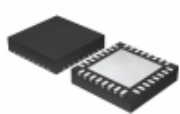
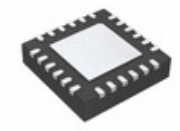
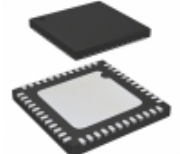
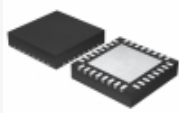
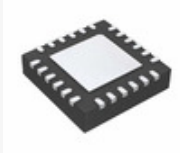
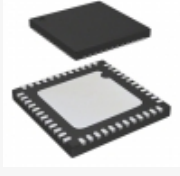
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy C8051F800-GM with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	C8051F800-GM	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 16KB FLASH 20QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	77194 pcs	Data sheet	C8051F80x-83x
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	20-QFN (4x4)	Speed	25MHz
Series	C8051F80x	RAM Size	512 x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	Cap Sense, POR, PWM, Temp Sensor, WDT	Packaging	Tube
Package / Case	20-VFQFN Exposed Pad	Other Names	336-1766-5 C8051F800GM
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	8051 C8051F80x Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 20-QFN (4x4)	Data Converters	A/D 16x10b
Core Size	8-Bit	Core Processor	8051
Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART	Base Part Number	C8051F80
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 77194 pieces of Energy Micro (Silicon Labs) C8051F800-GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: C8051F716-GM Description: IC MCU 8BIT 16KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800-GUR Description: IC MCU 8BIT 16KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F714-GQ Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800-GU Description: IC MCU 8BIT 16KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F717-GM Description: IC MCU 8BIT 16KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800-GMR Description: IC MCU 8BIT 16KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-GMR Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F716-GMR Description: IC MCU 8BIT 16KB FLASH 32QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F801-GMR Description: IC MCU 8BIT 16KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F801-GU Description: IC MCU 8BIT 16KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F714-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F717-GMR Description: IC MCU 8BIT 16KB FLASH 24QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F802-GM Description: IC MCU 8BIT 16KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-QQR Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800-TB-K Description: BOARD EVAL C8051F800	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-GM Description: IC MCU 8BIT 8KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F801-GUR Description: IC MCU 8BIT 16KB FLASH 24QSOP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F715-GQ Description: IC MCU 8BIT 8KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F801-GM Description: IC MCU 8BIT 16KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F800DK Description: KIT DEV C8051F800	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F800-GM

Energy Micro (Silicon Labs) C8051F800-GM	C8051F800-GM distributor	C8051F800-GM supplier	C8051F800-GM price
C8051F800-GM download datasheet	C8051F800-GM datasheet	C8051F800-GM stock	buy C8051F800-GM
Energy Micro (Silicon Labs) C8051F800-GM	Energy Micro C8051F800-GM	Energy Micro (Silicon Labs) C8051F800-GM	Silicon Laboratories C8051F800-GM
Silicon Labs C8051F800-GM			