SILICON LABS

C8051F980-GMR

Manufacturer Part Number:	C8051F980-GMR
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC MCU 8BIT 8KB FLASH 20QFN
Datasheets:	C8051F980-GMR(1).pdf
	C8051F980-GMR(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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C8051F980-GMR 100% New Original 800pcs in Stock, Find C8051F980-GMR Price, Stock, datasheet at IC Components Ltd Online, buy C8051F980-GMR Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ C8051F980-GMR: Info@IC-Components.com
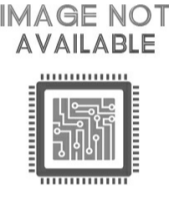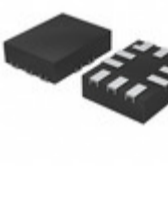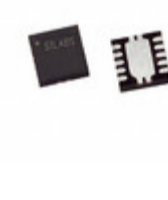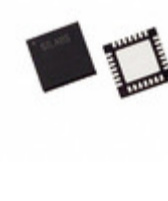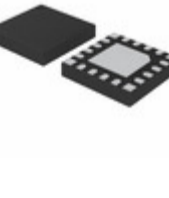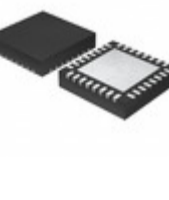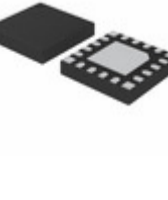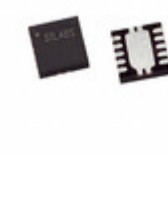
The specifications of C8051F980-GMR

Part Number	C8051F980-GMR	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	C8051F9xx	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	20-UFQFN Exposed Pad	Packaging	Tape & Reel (TR)
Supplier Device Package	20-QFN (3x3)	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	CIP-51 8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 20-QFN (3x3)	Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
Core Processor	CIP-51 8051	Speed	25MHz
Number of I/O	16	EEPROM Size	-
RAM Size	512 x 8	Core Size	8-Bit
Connectivity	SMBus (2-Wire/I²C), SPI, UART/USART	Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 9x12b	Oscillator Type	Internal
Stock Quantity	800 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 20QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to C8051F980-GMR

Energy Micro (Silicon Labs) C8051F980-GMR	C8051F980-GMR part	C8051F980-GMR Price	C8051F980-GMR Distributor
C8051F980-GMR Technical	C8051F980-GMR Stock	C8051F980-GMR Inventory	C8051F980-GMR Supplier
C8051F980-GMR Online Order	C8051F980-GMR Inquiry	C8051F980-GMR Image	C8051F980-GMR Picture
C8051F980-GMR pdf	C8051F980-GMR datasheet	C8051F980-GMR data sheet	C8051F980-GMR pdf datasheet
Download C8051F980-GMR datasheet	Energy Micro (Silicon Labs) Manufacturer	Energy Micro (Silicon Labs) C8051F980-GMR	Energy Micro C8051F980-GMR
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You May Be Also Be interested In:

C8051T610
Description: C8051T610 SILICON QFP
Manufacturers: SILICON
In Stock: New original, 600 pcs Stock Available.
Quote: RFQ

C8051T606-ZMR
Description: IC MCU 8BIT 1.5KB OTP 10QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2000 pcs Stock Available.
Quote: RFQ

C8051T600-GM
Description: IC MCU 8BIT 8KB OTP 11QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F860-C-GSR
Description: IC MCU 8BIT 8KB FLASH 16SOIC
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4100 pcs Stock Available.
Quote: RFQ

C8051F962-GQR
Description: C8051F962-GQR SILICON QFP100
Manufacturers: SILICON
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F921-GMR
Description: IC MCU 8BIT 32KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3800 pcs Stock Available.
Quote: RFQ

C8051F931-GM
Description: IC MCU 8BIT 64KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1300 pcs Stock Available.
Quote: RFQ

C8051T606-GM
Description: IC MCU 8BIT 1.5KB OTP 11QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 15800 pcs Stock Available.
Quote: RFQ

C8051T615-GM
Description: IC MCU 8BIT 8KB OTP 28QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2800 pcs Stock Available.
Quote: RFQ

C8051T320-GQ
Description: IC MCU 8BIT 16KB OTP 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051T611-GMR
Description: IC MCU 8BIT 16KB OTP 28QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2400 pcs Stock Available.
Quote: RFQ

C8051F930-GQR
Description: IC MCU 8BIT 64KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051F920-GQR
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051T620-GM
Description: IC MCU 8BIT 16KB OTP 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4300 pcs Stock Available.
Quote: RFQ

C8051F931-GMR
Description: IC MCU 8BIT 64KB FLASH 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F990-GM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2600 pcs Stock Available.
Quote: RFQ

C8051T610-GQ
Description: IC MCU 8BIT 16KB OTP 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4100 pcs Stock Available.
Quote: RFQ

C8051T622-GMR
Description: IC MCU 8BIT 16KB OTP 24QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 15900 pcs Stock Available.
Quote: RFQ

C8051F850-C-IU
Description: IC MCU 8BIT 8KB FLASH 24QSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 2000 pcs Stock Available.
Quote: RFQ

C8051F920-GQ
Description: IC MCU 8BIT 32KB FLASH 32LQFP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F830-GS
Description: IC MCU 8BIT 4KB FLASH 16SOIC
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F920-GM
Description: IC MCU 8BIT 32KB FLASH 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 4700 pcs Stock Available.
Quote: RFQ

C8051F850-C-GMR
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 500 pcs Stock Available.
Quote: RFQ

C8051F820-GM
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 100 pcs Stock Available.
Quote: RFQ

C8051F850-C-GU
Description: IC MCU 8BIT 8KB FLASH 24QSOP
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 14300 pcs Stock Available.
Quote: RFQ

C8051F920
Description: C8051F920 SILICON QFP
Manufacturers: SILICON
In Stock: New original, 400 pcs Stock Available.
Quote: RFQ

C8051F991-GMR
Description: IC MCU 8BIT 8KB FLASH 20QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 1000 pcs Stock Available.
Quote: RFQ

C8051T620-GMR
Description: IC MCU 8BIT 16KB OTP 32QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 3000 pcs Stock Available.
Quote: RFQ

C8051T604-GM
Description: IC MCU 8BIT 2KB OTP 11QFN
Manufacturers: Energy Micro (Silicon Labs)
In Stock: New original, 300 pcs Stock Available.
Quote: RFQ

C8051T326-GM
Description: IC MCU 8BIT 16KB OTP 28QFN
Manufacturers: Electro-Films (EFI) / Vishay
In Stock: New original, 1100 pcs Stock Available.
Quote: RFQ

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