

C8051F411-GMR



Images are for reference only.
See Product Specifications for product details.
Buy C8051F411-GMR with confidence from Component-World.HK, 1 Year Warranty



SILICON LABS

Part Number: [C8051F411-GMR](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC MCU 8BIT 32KB FLASH 28QFN

Data sheet:  [C8051F410-13](#)
 [C8051F41x Errata](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

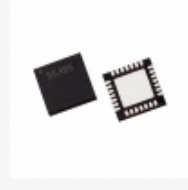
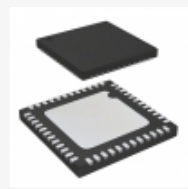
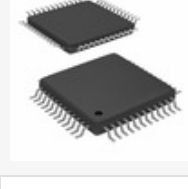
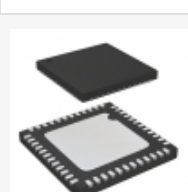
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	C8051F411-GMR	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 8BIT 32KB FLASH 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	17415 pcs	Data sheet	C8051F410-13 C8051F41x Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2 V ~ 5.25 V
Supplier Device Package	28-QFN (5x5)	Speed	50MHz
Series	C8051F41x	RAM Size	2.25K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	Packaging	Tape & Reel (TR)
Package / Case	28-VFQFN Exposed Pad	Other Names	C8051F411-GMR-ND C8051F411-GMRTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	20	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	8051 C8051F41x Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH 28-QFN (5x5)
Data Converters	A/D 20x12b; D/A 2x12b	Core Size	8-Bit
Core Processor	8051	Connectivity	SMBus (2-Wire/I ² C), SPI, UART/USART
Base Part Number	C8051F41		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 17415 pieces of Energy Micro (Silicon Labs) C8051F411-GMR 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#: C8051F399-A-GMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F399-A-GM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F398-A-GMR Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F413-GM Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F410-GQR Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F411EK Description: KIT EVAL FOR C8051F411	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F412-GQ Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F500-IMR Description: IC MCU 8BIT 64KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F412-GQR Description: IC MCU 8BIT 16KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F500-TB-K Description: BOARD PROTOTYPE W/C8051F500	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F410-TB-K Description: BOARD PROTOTYPING W/C8051F410	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F398-A-GM Description: IC MCU 8BIT 4KB FLASH 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F500-IQ Description: IC MCU 8BIT 64KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F500-IQR Description: IC MCU 8BIT 64KB FLASH 48TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F410-GQ Description: IC MCU 8BIT 32KB FLASH 32LQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F413-GMR Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F411-GM Description: IC MCU 8BIT 32KB FLASH 28QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F500-IM Description: IC MCU 8BIT 64KB FLASH 48QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F410-GDI Description: IC MCU 8BIT 32KB FLASH DIE	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: C8051F410DK Description: KIT DEV FOR C8051F41X	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for C8051F411-GMR			
Energy Micro (Silicon Labs) C8051F411-GMR	C8051F411-GMR distributor	C8051F411-GMR supplier	C8051F411-GMR price
C8051F411-GMR download datasheet	C8051F411-GMR datasheet	C8051F411-GMR stock	buy C8051F411-GMR
Energy Micro (Silicon Labs) C8051F411-GMR	Energy Micro C8051F411-GMR	Energy Micro (Silicon Labs) C8051F411-GMR	Silicon Laboratories C8051F411-GMR
Silicon Labs C8051F411-GMR			