



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

C8051F912-GMR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way IC MCU 8BIT 16KB FLASH 24QFN

Hong Kong

Energy Micro (Silicon Labs)

C8051F912-GMR.pdf

C8051F912-GMR

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

Specifications of C8051F912-GMR

REQUEST FOR QUOTATION

	Specifications of Coosti 912-diffic	
PART NUMBER	C8051F912-GMR	
/ANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	C8051F912-GMR.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V	
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)	
SPEED	25MHz	
SERIES	C8051F9xx	
RAM SIZE	768 x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	16KB (16K x 8)	
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	24-WFQFN Exposed Pad	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	16	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EEPROM SIZE	-	
DETAILED DESCRIPTION	8051 C8051F9xx Microcontroller IC 8-Bit 25MHz 16KB	
DATA CONVERTERS	A/D 15x10/12b	
CORE SIZE	8-Bit	
CORE PROCESSOR	8051	
CONNECTIVITY	SMBus (2-Wire/I ² C), SPI, UART/USART	
BASE PART NUMBER	C8051F91	

Related Tags

Energy Micro (Silicon Labs) C8051F912-GMR	C8051F912-GMR Distributor	C8051F912-GMR Supplier
C8051F912-GMR Price	C8051F912-GMR Pictures	C8051F912-GMR Image
C8051F912-GMR PDF Datasheet	C8051F912-GMR Download Datasheet	C8051F912-GMR Datasheet
C8051F912-GMR Stock	Buy C8051F912-GMR	Buy Energy Micro (Silicon Labs) C8051F912-GMR
Energy Micro (Silicon Labs) C8051F912-GMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F912-GMR	Energy Micro C8051F912-GMR	Energy Micro (Silicon Labs) C8051F912-GMR
Silicon Laboratories C8051F912-GMR	Silicon Labs C8051F912-GMR	

Related Products



C8051F920-F-GMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: Out stock

RFQ

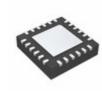


C8051F912-GUR

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

In stock: Out stock

RFQ



C8051F912-D-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: 78 pcs

RFQ



C8051F912-D-GU

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP

In stock: 56 pcs

RFQ

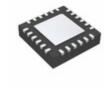


C8051F912-TB-K

Manufacturers: Energy Micro (Silicon Labs) Description: EVAL BOARD C8051F912

In stock: Out stock

RFQ



C8051F912-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock **RFQ**



C8051F912-GDI Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH DIE In stock: Out stock

RFQ



C8051F912-D-GMR Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock

RFQ



C8051F920-F-GM

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: Out stock **RFQ**



C8051F912-GU

Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ



C8051F912DK

Description: KIT DEV FOR C8051F91X/C8051F90X In stock: 2 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ



C8051F912-D-GUR

Description: IC MCU 8BIT 16KB FLASH 24QSOP

Manufacturers: Energy Micro (Silicon Labs)

In stock: Out stock

RFQ















