



Energy Micro (Silicon Labs)

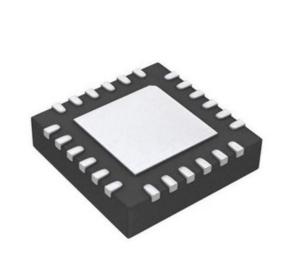


Image may be representation. See specifications for product details.

C8051F912-D-GMR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way

Energy Micro (Silicon Labs)

C8051F912-D-GMR

IC MCU 8BIT 16KB FLASH 24QFN

C8051F912-D-GMR.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of C8051F912-D-GMR
PART NUMBER	C8051F912-D-GMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	C8051F912-D-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	Original-Reel®
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	336-4823-6
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
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 C8051F9xx Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 15x10/12b
CORE SIZE	8-Bit
CORE PROCESSOR	8051

Related Tags

SMBus (2-Wire/I²C), SPI, UART/USART

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

Related Products



CONNECTIVITY

C8051F912-GDI

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH DIE In stock: Out stock

RFQ



C8051F911-GUR

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

In stock: Out stock

RFQ

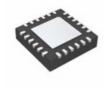


C8051F912-D-GDI

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

In stock: Out stock

RFQ



C8051F912-GMR

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

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-D-GUR Manufacturers: Energy Micro (Silicon Labs)

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

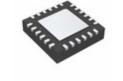
RFQ

C8051F912-GM Manufacturers: Energy Micro (Silicon Labs)

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

RFQ





C8051F911-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN

In stock: Out stock

RFQ

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

In stock: Out stock **RFQ**



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

C8051F911-GM

In stock: Out stock

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

RFQ



C8051F911-GU

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

RFQ

In stock: 31 pcs









