



**Energy Micro (Silicon Labs)** 

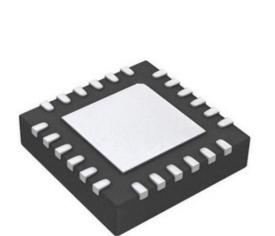


Image may be representation. See specifications for product details.

## C8051F911-D-GM

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Shipment Way

C8051F911-D-GM

Energy Micro (Silicon Labs)

IC MCU 8BIT 16KB FLASH 24QFN

Lead free / RoHS Compliant

C8051F911-D-GM.pdf

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of C8051F911-D-GM	
PART NUMBER	C8051F911-D-GM	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	C8051F911-D-GM.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	Tube	
PACKAGE / CASE	24-WFQFN Exposed Pad	
OTHER NAMES	336-4660 C8051F911-D-GM-ND	
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 (16K x 8) FLASH 24-QFN (4x4)	
DATA CONVERTERS	A/D 15x10b	
CORE SIZE	8-Bit	
CORE PROCESSOR	8051	
CONNECTIVITY	SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART	

# **Related Tags**

Energy Micro (Silicon Labs) C8051F911-D-GM	C8051F911-D-GM Distributor	C8051F911-D-GM Supplier
C8051F911-D-GM Price	C8051F911-D-GM Pictures	C8051F911-D-GM Image
C8051F911-D-GM PDF Datasheet	C8051F911-D-GM Download Datasheet	C8051F911-D-GM Datasheet
C8051F911-D-GM Stock	Buy C8051F911-D-GM	Buy Energy Micro (Silicon Labs) C8051F911-D-GM
Energy Micro (Silicon Labs) C8051F911-D-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F911-D-GM	Energy Micro C8051F911-D-GM	Energy Micro (Silicon Labs) C8051F911-D-GM
Silicon Laboratories C8051F911-D-GM	Silicon Labs C8051F911-D-GM	

# **Related Products**



# C8051F902-D-GU

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 28 pcs

**RFQ** 



# C8051F911-D-GU

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

**RFQ** 

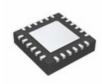


# C8051F911-GU

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

In stock: 31 pcs

**RFQ** 



## C8051F911-D-GMR

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

In stock: Out stock

**RFQ** 

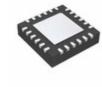


# C8051F911-D-GUR

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

In stock: Out stock

**RFQ** 



## C8051F902-GM

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

In stock: Out stock

**RFQ** 

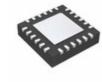


# C8051F902-GUR

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

In stock: Out stock

**RFQ** 



## C8051F902-GMR

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

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 



#### C8051F911-GMR Manufacturers: Energy Micro (Silicon Labs)

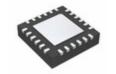
Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock

**RFQ** 



### C8051F902-GU Manufacturers: Energy Micro (Silicon Labs)

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



#### C8051F911-GM Manufacturers: Energy Micro (Silicon Labs)

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

**RFQ** 



C8051F902-D-GUR Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 8KB FLASH 24QSOP

In stock: Out stock

**RFQ** 



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











