



**Energy Micro (Silicon Labs)** 



Image may be representation. See specifications for product details.

### C8051F911-D-GUR

Part Number:

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Shipment Way

Ship From

C8051F911-D-GUR

Energy Micro (Silicon Labs)

IC MCU 8BIT 16KB FLASH 24QSOP

Lead free / RoHS Compliant

C8051F911-D-GUR.pdf

53567 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

#### Specifications of C8051F911-D-GUR

**REQUEST FOR QUOTATION** 

PART NUMBER	C8051F911-D-GUR	
MANUFACTURER	Energy Micro (Silicon Labs)	
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	53567 pcs	
DATA SHEET	C8051F911-D-GUR.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	0.9 V ~ 3.6 V	
SUPPLIER DEVICE PACKAGE	24-QSOP	
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-SSOP (0.154", 3.90mm Width)	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)	
NUMBER OF I/O	16	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
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-QSOP	
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-GUR	C8051F911-D-GUR Distributor	C8051F911-D-GUR Supplier
C8051F911-D-GUR Price	C8051F911-D-GUR Pictures	C8051F911-D-GUR Image
C8051F911-D-GUR PDF Datasheet	C8051F911-D-GUR Download Datasheet	C8051F911-D-GUR Datasheet
C8051F911-D-GUR Stock	Buy C8051F911-D-GUR	Buy Energy Micro (Silicon Labs) C8051F911-D-GUR
Energy Micro (Silicon Labs) C8051F911-D-GUR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F911-D-GUR	Energy Micro C8051F911-D-GUR	Energy Micro (Silicon Labs) C8051F911-D-GUR
Silicon Laboratories C8051F911-D-GUR	Silicon Labs C8051F911-D-GUR	

# **Related Products**



## C8051F911-GUR

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

In stock: 4515 pcs

**RFQ** 



## C8051F902-GU

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

In stock: 4306 pcs

**RFQ** 



# C8051F902-GMR

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

In stock: 5546 pcs

**RFQ** 



## C8051F902-GUR

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

In stock: 5565 pcs

**RFQ** 

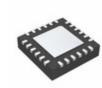


# C8051F911-GMR

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

In stock: 5500 pcs

**RFQ** 

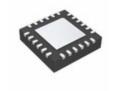


## C8051F912-D-GM

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

In stock: 52553 pcs

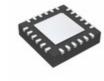
**RFQ** 



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

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 6130 pcs

**RFQ** 



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

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 55847 pcs

**RFQ** 



#### C8051F912-D-GDI Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH DIE In stock: 30226 pcs

**RFQ** 

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

Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 56049 pcs

**RFQ** 



## C8051F911-D-GU

In stock: 52757 pcs

Description: IC MCU 8BIT 16KB FLASH 24QSOP

Manufacturers: Energy Micro (Silicon Labs)

**RFQ** 



# C8051F911-D-GMR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 74227 pcs

**RFQ** 













