



**Energy Micro (Silicon Labs)** 

Manufacturer/Brand: Product description Datasheets:

Part Number:

Stock Condition Ship From Shipment Way

RoHs Status

EFM8BB10F2I-A-QFN20R

Energy Micro (Silicon Labs)

IC MCU 8BIT 2KB FLASH 20QFN 1.EFM8BB10F2I-A-QFN20R.pdf 2.EFM8BB10F2I-A-QFN20R.pdf

Lead free / RoHS Compliant

175916 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

EFM8BB10F2I-A-QFN20R

Image may be representation. See specifications for product details.

	Specifications of EFM8BB10F2I-A-QFN20R
PART NUMBER	EFM8BB10F2I-A-QFN20R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 2KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	175916 pcs
DATA SHEET	1.EFM8BB10F2I-A-QFN20R.pdf 2.EFM8BB10F2I-A-QFN20R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SPEED	25MHz
SERIES	Busy Bee
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Busy Bee Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) FLASH 20-QFN (3x3)
DATA CONVERTERS	A/D 15x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I <sup>2</sup> C, SMBus, SPI, UART/USART

### **Related Tags**

Energy Micro (Silicon Labs) EFM8BB10F2I-A-QFN20R	EFM8BB10F2I-A-QFN20R Distributor	EFM8BB10F2I-A-QFN20R Supplier
EFM8BB10F2I-A-QFN20R Price	EFM8BB10F2I-A-QFN20R Pictures	EFM8BB10F2I-A-QFN20R Image
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EFM8BB10F2I-A-QFN20R Stock	Buy EFM8BB10F2I-A-QFN20R	Buy Energy Micro (Silicon Labs) EFM8BB10F2I-A-QFN20R
Energy Micro (Silicon Labs) EFM8BB10F2I-A-QFN20R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB10F2I-A-QFN20R	Energy Micro EFM8BB10F2I-A-QFN20R	Energy Micro (Silicon Labs) EFM8BB10F2I-A-QFN20R
Silicon Laboratories EFM8BB10F2I-A-QFN20R	Silicon Labs EFM8BB10F2I-A-QFN20R	

# **Related Products**



#### EFM8BB10F2A-A-QFN20R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: 136451 pcs

**RFQ** 



#### EFM32ZG222F8-QFP48T Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 32BIT 8KB FLASH 48TQFP In stock: 51610 pcs

**RFQ** 



#### EFM8BB10F2G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: 209416 pcs

**RFQ** 



### EFM8BB10F4I-A-QFN20

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN

In stock: 131715 pcs

**RFQ** 



#### EFM8BB10F2G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

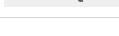
In stock: 168052 pcs **RFQ** 



#### EFM8BB10F4I-A-QFN20R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 170300 pcs

**RFQ** 





### EFM8BB10F4G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 167976 pcs

**RFQ** 



### EFM8BB10F4A-A-QFN20 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 127581 pcs

**RFQ** 



### Manufacturers: Energy Micro (Silicon Labs)

EFM8BB10F4A-A-QFN20R

Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 115183 pcs

**RFQ** 

# EFM8BB10F4G-A-QFN20R

Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 148126 pcs

Manufacturers: Energy Micro (Silicon Labs)



#### EFM8BB10F2I-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN

In stock: 129563 pcs

**RFQ** 



**RFQ** 

Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 2KB FLASH 20QFN

EFM8BB10F2A-A-QFN20

**RFQ** 

In stock: 95726 pcs

