



SILICON LABS

Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM8SB10F2G-A-QFN20R

Part Number:	EFM8SB10F2G-A-QFN20R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 2KB FLASH 20QFN
	 1.EFM8SB10F2G-A-QFN20R.pdf
	 2.EFM8SB10F2G-A-QFN20R.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	120322 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8SB10F2G-A-QFN20R

PART NUMBER	EFM8SB10F2G-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	120322 pcs
DATA SHEET	 1.EFM8SB10F2G-A-QFN20R.pdf  2.EFM8SB10F2G-A-QFN20R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SPEED	25MHz
SERIES	Sleepy 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	Cut Tape (CT)
PACKAGE / CASE	20-UFQFN Exposed Pad
OTHER NAMES	336-4748-1
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	CIP-51 8051 Sleepy Bee Microcontroller IC 8-Bit 25MHz 2KB (2K x 8) FLASH 20-QFN (3x3)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8SB10F2G-A-QFN20R	EFM8SB10F2G-A-QFN20R Distributor	EFM8SB10F2G-A-QFN20R Supplier
EFM8SB10F2G-A-QFN20R Price	EFM8SB10F2G-A-QFN20R Pictures	EFM8SB10F2G-A-QFN20R Image
EFM8SB10F2G-A-QFN20R PDF Datasheet	EFM8SB10F2G-A-QFN20R Download Datasheet	EFM8SB10F2G-A-QFN20R Datasheet
EFM8SB10F2G-A-QFN20R Stock	Buy EFM8SB10F2G-A-QFN20R	Buy Energy Micro (Silicon Labs) EFM8SB10F2G-A-QFN20R
Energy Micro (Silicon Labs) EFM8SB10F2G-A-QFN20R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB10F2G-A-QFN20R	Energy Micro EFM8SB10F2G-A-QFN20R	Energy Micro (Silicon Labs) EFM8SB10F2G-A-QFN20R
Silicon Laboratories EFM8SB10F2G-A-QFN20R	Silicon Labs EFM8SB10F2G-A-QFN20R	

Related Products

 EFM8SB10F4G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 125362 pcs RFQ	 EFM8SB10F8A-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 77906 pcs RFQ
 EFM8LB12F64ES0-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 50627 pcs RFQ	 EFM8SB10F8A-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 68838 pcs RFQ
 EFM8SB10F4G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 113555 pcs RFQ	 EFM8LB12F64E-B-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QSOP In stock: 78132 pcs RFQ
 EFM8SB10F8A-A-QFN20 Manufacturers: Silicon Labs Description: 8KB FLASH, 512B RAM, TOUCH, LOW In stock: 91737 pcs RFQ	 EFM8SB10F2G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 2KB FLASH 20QFN In stock: 126448 pcs RFQ
 EFM8LB12F64ES0-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 63424 pcs RFQ	 EFM8LB12F64ES0-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 69823 pcs RFQ
 EFM8SB10F8A-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 86276 pcs RFQ	 EFM8LB12F64ES0-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 55470 pcs RFQ