Energy Micro (Silicon Labs)

EFM8BB10F4A-A-QFN20

Part Number:	EFM8BB10F4A-A-QFN20
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 4KB FLASH 20QFN
Datasheets:	📄 1.EFM8BB10F4A-A-QFN20.pdf
	📄 2.EFM8BB10F4A-A-QFN20.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EFM8BB10F4A-A-QFN20

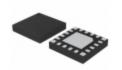|	
PART NUMBER	EFM8BB10F4A-A-QFN20
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	📄 1.EFM8BB10F4A-A-QFN20.pdf
	📄 2.EFM8BB10F4A-A-QFN20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SPEED	25MHz
SERIES	Automotive, AEC-Q100, Busy Bee
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	336-3831
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Automotive, AEC-Q100, Busy Bee Microcontroller IC 8-Bit 25MHz 4KB (4K x 8) FLASH 20-QFN (3x3)
DATA CONVERTERS	A/D 15x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I²C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB10F4A-A-QFN20	EFM8BB10F4A-A-QFN20 Distributor	EFM8BB10F4A-A-QFN20 Supplier
EFM8BB10F4A-A-QFN20 Price	EFM8BB10F4A-A-QFN20 Pictures	EFM8BB10F4A-A-QFN20 Image
EFM8BB10F4A-A-QFN20 PDF Datasheet	EFM8BB10F4A-A-QFN20 Download Datasheet	EFM8BB10F4A-A-QFN20 Datasheet
EFM8BB10F4A-A-QFN20 Stock	Buy EFM8BB10F4A-A-QFN20	Buy Energy Micro (Silicon Labs) EFM8BB10F4A-A-QFN20
Energy Micro (Silicon Labs) EFM8BB10F4A-A-QFN20	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB10F4A-A-QFN20	Energy Micro EFM8BB10F4A-A-QFN20	Energy Micro (Silicon Labs) EFM8BB10F4A-A-QFN20
Silicon Laboratories EFM8BB10F4A-A-QFN20	Silicon Labs EFM8BB10F4A-A-QFN20	

Related Products
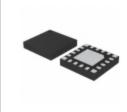
EFM8BB10F8A-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 8KB FLASH 20QFN
In stock: 100 pcs
RFQ

EFM8BB10F4A-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 20QFN
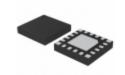In stock: Out stock
RFQ

EFM8BB10F4I-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F2I-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F2G-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
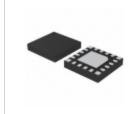Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: 596 pcs
RFQ

EFM8BB10F4I-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F2A-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: 120 pcs
RFQ

EFM8BB10F2A-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F4G-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F2G-A-QFN20R
Manufacturers: Energy Micro (Silicon Labs)
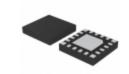Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: Out stock
RFQ

EFM8BB10F2I-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 2KB FLASH 20QFN
In stock: 240 pcs
RFQ

EFM8BB10F4G-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 4KB FLASH 20QFN
In stock: 240 pcs
RFQ