



SILICON LABS

Silicon Labs



EFM8BB10F8I-A-QFN20

Part Number:	EFM8BB10F8I-A-QFN20
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 20QFN
	 1.EFM8BB10F8I-A-QFN20.pdf
	 2.EFM8BB10F8I-A-QFN20.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	129121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8BB10F8I-A-QFN20

PART NUMBER	EFM8BB10F8I-A-QFN20
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	129121 pcs
DATA SHEET	 1.EFM8BB10F8I-A-QFN20.pdf  2.EFM8BB10F8I-A-QFN20.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	20-QFN (3x3)
SERIES	Automotive, AEC-Q100, Busy Bee
ROHS STATUS	Tube
REVERSE RECOVERY TIME (TRR)	25MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (8K x 8)
PROGRAM MEMORY SIZE	I ² C, SMBus, SPI, UART/USART
POLARIZATION	20-WFQFN Exposed Pad
OTHER NAMES	336-3637-5
OSCILLATOR TYPE	A/D 15x12b
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
OPERATING SYSTEM	CIP-51 8051
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	EFM8BB10F8I-A-QFN20
EXPANDED DESCRIPTION	CIP-51 8051 Automotive, AEC-Q100, Busy Bee Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 20-QFN (3x3)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20QFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.2 V ~ 3.6 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	16

Related Tags

Energy Micro (Silicon Labs) EFM8BB10F8I-A-QFN20	EFM8BB10F8I-A-QFN20 Distributor	EFM8BB10F8I-A-QFN20 Supplier
EFM8BB10F8I-A-QFN20 Price	EFM8BB10F8I-A-QFN20 Pictures	EFM8BB10F8I-A-QFN20 Image
EFM8BB10F8I-A-QFN20 PDF Datasheet	EFM8BB10F8I-A-QFN20 Download Datasheet	EFM8BB10F8I-A-QFN20 Datasheet
EFM8BB10F8I-A-QFN20 Stock	Buy EFM8BB10F8I-A-QFN20	Buy Energy Micro (Silicon Labs) EFM8BB10F8I-A-QFN20
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QFN20	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QFN20	Energy Micro EFM8BB10F8I-A-QFN20	Energy Micro (Silicon Labs) EFM8BB10F8I-A-QFN20
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Related Products

 SILICON LABS	EFM8BB10F8G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 192818 pcs RFQ
 SILICON LABS	EFM8BB10F8G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 177729 pcs RFQ
 SILICON LABS	EFM8BB21F16A-C-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 71297 pcs RFQ
 SILICON LABS	EFM8BB10F8I-A-SOIC16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 178276 pcs RFQ
 SILICON LABS	EFM8BB10F8I-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 129383 pcs RFQ
 SILICON LABS	EFM8BB10F8I-A-SOIC16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 143161 pcs RFQ
 SILICON LABS	EFM8BB10F8G-A-SOIC16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 143139 pcs RFQ
 SILICON LABS	EFM8BB10F8I-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 121029 pcs RFQ
 SILICON LABS	EFM8BB10F8I-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 167025 pcs RFQ
 SILICON LABS	EFM8BB10F8G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 117126 pcs RFQ
 SILICON LABS	EFM8BB10F8G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 198680 pcs RFQ
 SILICON LABS	EFM8BB10F8G-A-SOIC16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 118911 pcs RFQ