



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM8BB10F8I-A-QSOP24

Part Number:	EFM8BB10F8I-A-QSOP24
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 24QSOP
Datasheets:	 1.EFM8BB10F8I-A-QSOP24.pdf
	 2.EFM8BB10F8I-A-QSOP24.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	121029 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8BB10F8I-A-QSOP24

PART NUMBER	EFM8BB10F8I-A-QSOP24
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121029 pcs
DATA SHEET	 1.EFM8BB10F8I-A-QSOP24.pdf  2.EFM8BB10F8I-A-QSOP24.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QSOP
SPEED	25MHz
SERIES	Busy Bee
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OTHER NAMES	336-3638-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
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 8KB (8K x 8) FLASH 24-QSOP
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24	EFM8BB10F8I-A-QSOP24 Distributor	EFM8BB10F8I-A-QSOP24 Supplier
EFM8BB10F8I-A-QSOP24 Price	EFM8BB10F8I-A-QSOP24 Pictures	EFM8BB10F8I-A-QSOP24 Image
EFM8BB10F8I-A-QSOP24 PDF Datasheet	EFM8BB10F8I-A-QSOP24 Download Datasheet	EFM8BB10F8I-A-QSOP24 Datasheet
EFM8BB10F8I-A-QSOP24 Stock	Buy EFM8BB10F8I-A-QSOP24	Buy Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24	Energy Micro EFM8BB10F8I-A-QSOP24	Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24
Silicon Laboratories EFM8BB10F8I-A-QSOP24	Silicon Labs EFM8BB10F8I-A-QSOP24	

Related Products

 EFM8BB21F16A-C-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 71297 pcs RFQ	 EFM8BB10F8I-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 167025 pcs RFQ
 EFM8BB10F8I-A-QFN20 Manufacturers: Silicon Labs Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 129121 pcs RFQ	 EFM8BB10F8I-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 129383 pcs RFQ
 EFM8BB10F8G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 192818 pcs RFQ	 EFM8BB10F8G-A-SOIC16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 118911 pcs RFQ
 EFM8BB10F8I-A-SOIC16R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 178276 pcs RFQ	 EFM8BB21F16G-B-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 138617 pcs RFQ
 EFM8BB10F8G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 117126 pcs RFQ	 EFM8BB10F8I-A-SOIC16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 143161 pcs RFQ
 EFM8BB10F8G-A-SOIC16 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 143139 pcs RFQ	 EFM8BB21F16A-C-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 96464 pcs RFQ