






Energy Micro (Silicon Labs)





EFM8BB10F8I-A-QSOP24R

Part Number:	EFM8BB10F8I-A-QSOP24R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 24QSOP
	 1.EFM8BB10F8I-A-QSOP24R.pdf
	 2.EFM8BB10F8I-A-QSOP24R.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
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 EFM8BB10F8I-A-QSOP24R

PART NUMBER	EFM8BB10F8I-A-QSOP24R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EFM8BB10F8I-A-QSOP24R.pdf  2.EFM8BB10F8I-A-QSOP24R.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	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
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 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-QSOP24R	EFM8BB10F8I-A-QSOP24R Distributor	EFM8BB10F8I-A-QSOP24R Supplier
EFM8BB10F8I-A-QSOP24R Price	EFM8BB10F8I-A-QSOP24R Pictures	EFM8BB10F8I-A-QSOP24R Image
EFM8BB10F8I-A-QSOP24R PDF Datasheet	EFM8BB10F8I-A-QSOP24R Download Datasheet	EFM8BB10F8I-A-QSOP24R Datasheet
EFM8BB10F8I-A-QSOP24R Stock	Buy EFM8BB10F8I-A-QSOP24R	Buy Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24R
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24R	Energy Micro EFM8BB10F8I-A-QSOP24R	Energy Micro (Silicon Labs) EFM8BB10F8I-A-QSOP24R
Silicon Laboratories EFM8BB10F8I-A-QSOP24R	Silicon Labs EFM8BB10F8I-A-QSOP24R	

Related Products

 <div>EFM8BB10F8I-A-QFN20R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock</div> <div>RFQ</div>	 <div>EFM8BB21F16G-B-QFN20R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock</div> <div>RFQ</div>
 <div>EFM8BB10F8G-A-SOIC16R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock</div> <div>RFQ</div>	 <div>EFM8BB10F8G-A-QSOP24R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: Out stock</div> <div>RFQ</div>
 <div>EFM8BB21F16A-C-QFN20R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock</div> <div>RFQ</div>	 <div>EFM8BB10F8G-A-SOIC16</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 420 pcs</div> <div>RFQ</div>
 <div>EFM8BB10F8I-A-QSOP24</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 42 pcs</div> <div>RFQ</div>	 <div>EFM8BB21F16A-C-QFN20</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 240 pcs</div> <div>RFQ</div>
 <div>EFM8BB10F8I-A-QFN20</div> <div>Manufacturers: Silicon Labs Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: Out stock</div> <div>RFQ</div>	 <div>EFM8BB10F8I-A-SOIC16R</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock</div> <div>RFQ</div>
 <div>EFM8BB21F16G-B-QSOP24</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: Out stock</div> <div>RFQ</div>	 <div>EFM8BB10F8I-A-SOIC16</div> <div>Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 120 pcs</div> <div>RFQ</div>