



product details.

Energy Micro (Silicon Labs)

EFM8BB31F64A-B-4QFN24R

REQUEST FOR QUOTATION

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way

EFM8BB31F64A-B-4QFN24R Energy Micro (Silicon Labs)

EFM8 8051 8-BIT MCU, AEC-Q100, A EFM8BB31F64A-B-4QFN24R.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for

	Specifications of EFM8BB31F64A-B-4QFN24R
PART NUMBER	EFM8BB31F64A-B-4QFN24R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	EFM8 8051 8-BIT MCU, AEC-Q100, A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	EFM8BB31F64A-B-4QFN24R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SPEED	50MHz
SERIES	Automotive, AEC-Q100, Busy Bee
RAM SIZE	4.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	20
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 50MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 12x12b, D/A 4x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB31F64A-B-4QFN24R	EFM8BB31F64A-B-4QFN24R Distributor	EFM8BB31F64A-B-4QFN24R Supplier
EFM8BB31F64A-B-4QFN24R Price	EFM8BB31F64A-B-4QFN24R Pictures	EFM8BB31F64A-B-4QFN24R Image
EFM8BB31F64A-B-4QFN24R PDF Datasheet	EFM8BB31F64A-B-4QFN24R Download Datasheet	EFM8BB31F64A-B-4QFN24R Datasheet
EFM8BB31F64A-B-4QFN24R Stock	Buy EFM8BB31F64A-B-4QFN24R	Buy Energy Micro (Silicon Labs) EFM8BB31F64A-B-4QFN24R
Energy Micro (Silicon Labs) EFM8BB31F64A-B-4QFN24R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB31F64A-B-4QFN24R	Energy Micro EFM8BB31F64A-B-4QFN24R	Energy Micro (Silicon Labs) EFM8BB31F64A-B-4QFN24R
Silicon Laboratories EFM8BB31F64A-B-4QFN24R	Silicon Labs EFM8BB31F64A-B-4QFN24R	

Related Products



EFM8BB31F32I-B-QSOP24R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP

In stock: Out stock

RFQ



EFM8BB31F32I-B-QFP32

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP

In stock: 27 pcs **RFQ**



EFM8BB31F32I-B-QFN32R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN

In stock: Out stock

RFQ



EFM8BB31F64A-B-5QFN32 Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: Out stock

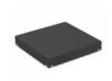
RFQ



EFM8BB31F32I-B-QSOP24 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 32KB FLASH 24QSOP

In stock: 42 pcs **RFQ**



EFM8BB31F64G-A-QFN32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock

RFQ



EFM8BB31F64G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock

RFQ



EFM8BB31F32I-B-QFP32R

Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ



EFM8BB31F64A-B-5QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A

In stock: Out stock

RFQ



EFM8BB31F64G-A-QFN32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: Out stock

RFQ

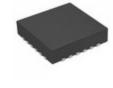


E-mail: Info@Ocean-Components.com

EFM8BB31F64G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: Out stock

RFQ



EFM8BB31F64A-B-4QFN24

Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: Out stock

Manufacturers: Energy Micro (Silicon Labs)

RFQ













