



Energy Micro (Silicon Labs)

EFM8BB31F64G-B-QFN32

Part Number: Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way EFM8BB31F64G-B-QFN32

Energy Micro (Silicon Labs)

EFM8BB31F64G-B-QFN32.pdf

IC MCU 8BIT 64KB FLASH 32QFN

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

77915 pcs stock

Hong Kong

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of EFM8BB31F64G-B-QFN32
PART NUMBER	EFM8BB31F64G-B-QFN32
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77915 pcs
DATA SHEET	EFM8BB31F64G-B-QFN32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (4x4)
SPEED	50MHz
SERIES	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
PACKAGING	Tube
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	336-3730
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
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 50MHz 64KB (64K x 8) FLASH 32-QFN (4x4)
DATA CONVERTERS	A/D 20x12b, 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) EFM8BB31F64G-B-QFN32	EFM8BB31F64G-B-QFN32 Distributor	EFM8BB31F64G-B-QFN32 Supplier
EFM8BB31F64G-B-QFN32 Price	EFM8BB31F64G-B-QFN32 Pictures	EFM8BB31F64G-B-QFN32 Image
EFM8BB31F64G-B-QFN32 PDF Datasheet	EFM8BB31F64G-B-QFN32 Download Datasheet	EFM8BB31F64G-B-QFN32 Datasheet
EFM8BB31F64G-B-QFN32 Stock	Buy EFM8BB31F64G-B-QFN32	Buy Energy Micro (Silicon Labs) EFM8BB31F64G-B-QFN32
Energy Micro (Silicon Labs) EFM8BB31F64G-B-QFN32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products



EFM8BB31F64G-B-QSOP24

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QSOP

In stock: 75768 pcs

RFQ



EFM8BB31F64G-B-QFN32R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN

In stock: 104487 pcs

RFQ



EFM8BB31F64G-B-QSOP24R

Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QSOP

In stock: 85853 pcs

RFQ



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

Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 78085 pcs

RFQ

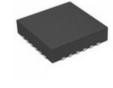


EFM8BB31F64G-A-QFP32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP

In stock: 77749 pcs

RFQ



EFM8BB31F64I-B-4QFN24 Manufacturers: Energy Micro (Silicon Labs)

Description: EFM8 8051 8-BIT MCU AEC-Q100, AU In stock: 66372 pcs

RFQ



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

Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 95074 pcs

RFQ

SILICON LABS

EFM8BB31F64G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 84046 pcs

RFQ



EFM8BB31F64G-B-QFP32 Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 67020 pcs

RFQ

EFM8BB31F64G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 50697 pcs



EFM8BB31F64G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs)

Description: IC MCU 8BIT 64KB FLASH 24QSOP

In stock: 92550 pcs



RFQ

Manufacturers: Energy Micro (Silicon Labs)

EFM8BB31F64G-A-QSOP24





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