EFM8BB31F64G-B-QSOP24

SILICON LABS — Energy Micro (Silicon Labs)

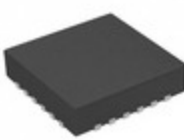|	
Part Number:	EFM8BB31F64G-B-QSOP24
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 24QSOP
Datasheets:	EFM8BB31F64G-B-QSOP24.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	75768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.
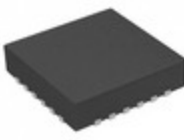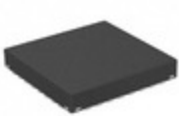
Specifications of EFM8BB31F64G-B-QSOP24

PART NUMBER	EFM8BB31F64G-B-QSOP24
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 24QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75768 pcs
DATA SHEET	EFM8BB31F64G-B-QSOP24.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QSOP
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	24-SSOP (0.154", 3.90mm Width)
OTHER NAMES	336-5437 EFM8BB31F64G-B-QSOP24-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
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 24-QSOP
DATA CONVERTERS	A/D 13x12b, D/A 4x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I²C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24	EFM8BB31F64G-B-QSOP24 Distributor	EFM8BB31F64G-B-QSOP24 Supplier
EFM8BB31F64G-B-QSOP24 Price	EFM8BB31F64G-B-QSOP24 Pictures	EFM8BB31F64G-B-QSOP24 Image
EFM8BB31F64G-B-QSOP24 PDF Datasheet	EFM8BB31F64G-B-QSOP24 Download Datasheet	EFM8BB31F64G-B-QSOP24 Datasheet
EFM8BB31F64G-B-QSOP24 Stock	Buy EFM8BB31F64G-B-QSOP24	Buy Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24
Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24	Energy Micro EFM8BB31F64G-B-QSOP24	Energy Micro (Silicon Labs) EFM8BB31F64G-B-QSOP24
Silicon Laboratories EFM8BB31F64G-B-QSOP24	Silicon Labs EFM8BB31F64G-B-QSOP24	

Related Products

EFM8BB31F64I-B-QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 24QFN
In stock: 79093 pcs
RFQ

EFM8BB31F64G-B-QFN32
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFN
In stock: 77915 pcs
RFQ

EFM8BB31F64I-B-4QFN24R
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU, AEC-Q100, A
In stock: 69948 pcs
RFQ

EFM8BB31F64G-B-QFP32R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFP
In stock: 50697 pcs
RFQ

EFM8BB31F64I-B-5QFN32
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU INDUSTRIAL G
In stock: 63786 pcs
RFQ

EFM8BB31F64G-B-QFN32R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFN
In stock: 104487 pcs
RFQ

EFM8BB31F64G-B-QFN24R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 24QFN
In stock: 95074 pcs
RFQ

EFM8BB31F64G-B-QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 24QFN
In stock: 78085 pcs
RFQ

EFM8BB31F64G-B-QFP32
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFP
In stock: 67020 pcs
RFQ

EFM8BB31F64G-B-QSOP24R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 24QSOP
In stock: 85853 pcs
RFQ

EFM8BB31F64I-B-4QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU AEC-Q100, AU
In stock: 66372 pcs
RFQ

EFM8BB31F64I-B-5QFN32R
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU, INDUSTRIAL
In stock: 63530 pcs
RFQ