



Energy Micro (Silicon Labs)

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way

EFM8BB31F64G-B-QFP32 EFM8BB31F64G-B-QFP32

Energy Micro (Silicon Labs)

EFM8BB31F64G-B-QFP32.pdf

IC MCU 8BIT 64KB FLASH 32QFP

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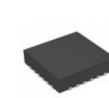
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PART NUMBER		Specifications of EFM8BB31F64G-B-QFP32
MANUFACTURER Energy Micro (Silicon Labs) DESCRIPTION IC MCU 8BIT 64KB FLASH 32QFP LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant QUANTITY AVAILABLE 67020 pcs DATA SHEET □ FTM88831F64G-B-QFP32.pdf VOLTAGE - SUPPLY (VCC/VDD) 2.2 V ~ 3.6 V SUPPLIER DEVICE PACKAGE 32-QFP (7x7) SPEED 50MHz SERIES 8usy Bee RAM SIZE 4.25K x 8 PROGRAM MEMORY TYPE FLASH PROGRAM MEMORY SIZE 64KB (64K x 8) PERIPHERALS 10 move-out Detect/Reset, POR, PWM, WDT PACKAGE (CASE 32-TQFP OCECLLATOR TYPE Internal OPERATING TEMPERATURE 40°C ~ 85°C (TA) NUMBER OF I/O 28 MOISTURE SENSITIVITY LEVEL (MSL) 2 (1 Year) LEAD FREE STATUS / ROHS STATUS Lead free / ROHS Compliant EEPFOM SIZE C (1P-51 8051 8usy Bee Microcontroller IC 8-Bit SOMHz 64KB (64K x 8) FLASH 32-QFP (7x7) DATA CONVERTERS A/D 20x12b, D/A 4x12b CORE SIZE C (1P-51 8051		Specifications of Ethobbstroid big 1132
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CORE SIZE 8-Bit CORE PROCESSOR CIP-51 8051	DETAILED DESCRIPTION	CIP-51 8051 Busy Bee Microcontroller IC 8-Bit 50MHz 64KB (64K x 8) FLASH 32-QFP (7x7)
CORE PROCESSOR CIP-51 8051	DATA CONVERTERS	A/D 20x12b, D/A 4x12b
	CORE SIZE	8-Bit
CONNECTIVITY I²C, SMBus, SPI, UART/USART	CORE PROCESSOR	CIP-51 8051
	CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

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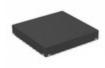


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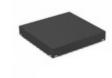
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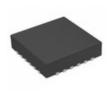


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