



SILICON LABS

Silicon Labs



EFM8LB11F16E-B-QFN32

Part Number:	EFM8LB11F16E-B-QFN32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 32QFN
Datasheets:	 EFM8LB11F16E-B-QFN32.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3710 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8LB11F16E-B-QFN32

PART NUMBER	EFM8LB11F16E-B-QFN32
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3710 pcs
DATA SHEET	 EFM8LB11F16E-B-QFN32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	32-QFN (4x4)
SERIES	Laser Bee
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	72MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	I ² C, SMBus, SPI, UART/USART
POLARIZATION	32-UFQFN Exposed Pad
OSCILLATOR TYPE	A/D 20x14b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	CIP-51 8051
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	EFM8LB11F16E-B-QFN32
EXPANDED DESCRIPTION	CIP-51 8051 Laser Bee Microcontroller IC 8-Bit 72MHz 16KB (16K x 8) FLASH 32-QFN (4x4)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32QFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.2 V ~ 3.6 V
CORE SIZE	1.25K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	29

Related Tags

Energy Micro (Silicon Labs) EFM8LB11F16E-B-QFN32	EFM8LB11F16E-B-QFN32 Distributor	EFM8LB11F16E-B-QFN32 Supplier
EFM8LB11F16E-B-QFN32 Price	EFM8LB11F16E-B-QFN32 Pictures	EFM8LB11F16E-B-QFN32 Image
EFM8LB11F16E-B-QFN32 PDF Datasheet	EFM8LB11F16E-B-QFN32 Download Datasheet	EFM8LB11F16E-B-QFN32 Datasheet
EFM8LB11F16E-B-QFN32 Stock	Buy EFM8LB11F16E-B-QFN32	Buy Energy Micro (Silicon Labs) EFM8LB11F16E-B-QFN32
Energy Micro (Silicon Labs) EFM8LB11F16E-B-QFN32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Related Products

 SILICON LABS EFM8LB11F16E-A-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32QFP In stock: 3928 pcs RFQ	 SILICON LABS EFM8LB11F16E-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32QFP In stock: 80236 pcs RFQ
 SILICON LABS EFM8LB11F16E-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 127819 pcs RFQ	 SILICON LABS EFM8LB11F16E-B-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 103236 pcs RFQ
 SILICON LABS EFM8LB11F16E-B-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 90407 pcs RFQ	 SILICON LABS EFM8LB11F16E-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 32QFP In stock: 86736 pcs RFQ
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 SILICON LABS EFM8LB11F16E-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 80696 pcs RFQ	 SILICON LABS EFM8LB11F16ES0-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 96726 pcs RFQ
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