



SILICON LABS

Silicon Labs



EFM8LB11F32E-B-QFN32

Part Number:	EFM8LB11F32E-B-QFN32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 32QFN
Datasheets:	 EFM8LB11F32E-B-QFN32.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8LB11F32E-B-QFN32

PART NUMBER	EFM8LB11F32E-B-QFN32
MANUFACTURER	Silicon Labs
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73363 pcs
DATA SHEET	 EFM8LB11F32E-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	32KB (32K 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	EFM8LB11F32E-B-QFN32
EXPANDED DESCRIPTION	CIP-51 8051 Laser Bee Microcontroller IC 8-Bit 72MHz 32KB (32K x 8) FLASH 32-QFN (4x4)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
DATA SRAM BYTES	-
DATA CONVERTERS	2.2 V ~ 3.6 V
CORE SIZE	2.25K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	29

Related Tags

Energy Micro (Silicon Labs) EFM8LB11F32E-B-QFN32	EFM8LB11F32E-B-QFN32 Distributor	EFM8LB11F32E-B-QFN32 Supplier
EFM8LB11F32E-B-QFN32 Price	EFM8LB11F32E-B-QFN32 Pictures	EFM8LB11F32E-B-QFN32 Image
EFM8LB11F32E-B-QFN32 PDF Datasheet	EFM8LB11F32E-B-QFN32 Download Datasheet	EFM8LB11F32E-B-QFN32 Datasheet
EFM8LB11F32E-B-QFN32 Stock	Buy EFM8LB11F32E-B-QFN32	Buy Energy Micro (Silicon Labs) EFM8LB11F32E-B-QFN32
Energy Micro (Silicon Labs) EFM8LB11F32E-B-QFN32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8LB11F32E-B-QFN32	Energy Micro EFM8LB11F32E-B-QFN32	Energy Micro (Silicon Labs) EFM8LB11F32E-B-QFN32
Silicon Laboratories EFM8LB11F32E-B-QFN32	Silicon Labs EFM8LB11F32E-B-QFN32	

Related Products

 EFM8LB11F32E-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP In stock: 67886 pcs RFQ	 EFM8LB11F32E-B-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP In stock: 72490 pcs RFQ
 EFM8LB11F32E-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 77924 pcs RFQ	 EFM8LB11F32E-A-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 6686 pcs RFQ
 EFM8LB11F32E-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP In stock: 3095 pcs RFQ	 EFM8LB11F32ES0-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 79020 pcs RFQ
 EFM8LB11F32E-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 65966 pcs RFQ	 EFM8LB11F32E-B-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 49849 pcs RFQ
 EFM8LB11F32E-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 69304 pcs RFQ	 EFM8LB11F32E-B-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QSOP In stock: 78568 pcs RFQ
 EFM8LB11F32E-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 105454 pcs RFQ	 EFM8LB11F32E-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 92006 pcs RFQ