

SILICON LABS

Energy Micro (Silicon Labs)

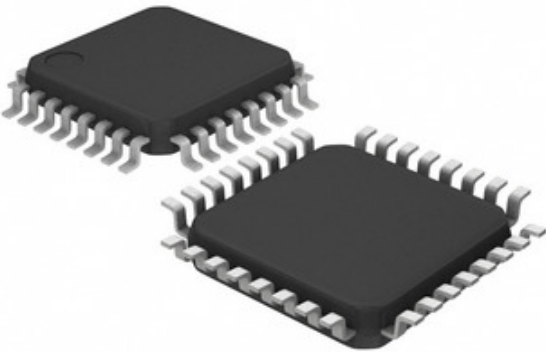


Image may be representation. See specifications for product details.

Part Number:	EFM8UB20F64G-B-QFP32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 64KB FLASH 32LQFP
Datasheets:	 EFM8UB20F64G-B-QFP32.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42928 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

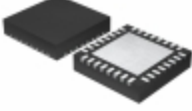
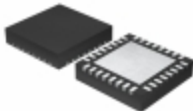
Specifications of EFM8UB20F64G-B-QFP32

PART NUMBER	EFM8UB20F64G-B-QFP32
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 64KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42928 pcs
DATA SHEET	 EFM8UB20F64G-B-QFP32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFP (7x7)
SPEED	48MHz
SERIES	Universal 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	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Universal Bee Microcontroller IC 8-Bit 48MHz 64KB (64K x 8) FLASH 32-QFP (7x7)
DATA CONVERTERS	A/D 20x10b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM8UB20F64G-B-QFP32	EFM8UB20F64G-B-QFP32 Distributor	EFM8UB20F64G-B-QFP32 Supplier
EFM8UB20F64G-B-QFP32 Price	EFM8UB20F64G-B-QFP32 Pictures	EFM8UB20F64G-B-QFP32 Image
EFM8UB20F64G-B-QFP32 PDF Datasheet	EFM8UB20F64G-B-QFP32 Download Datasheet	EFM8UB20F64G-B-QFP32 Datasheet
EFM8UB20F64G-B-QFP32 Stock	Buy EFM8UB20F64G-B-QFP32	Buy Energy Micro (Silicon Labs) EFM8UB20F64G-B-QFP32
Energy Micro (Silicon Labs) EFM8UB20F64G-B-QFP32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8UB20F64G-B-QFP32	Energy Micro EFM8UB20F64G-B-QFP32	Energy Micro (Silicon Labs) EFM8UB20F64G-B-QFP32
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Related Products

 EFM8UB31F40G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: 8051 8-BIT MCU, FULL SPEED USB In stock: 63793 pcs RFQ	 EFM8UB20F64G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 54321 pcs RFQ
 EFM8UB30F40G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: FULL SPEED USB, 40KB FLASH In stock: 116496 pcs RFQ	 EFM8UB30F40G-A-QFN20 Manufacturers: Energy Micro (Silicon Labs) Description: 8051 8-BIT MCU, FULL SPEED USB In stock: 79817 pcs RFQ
 EFM8UB20F64G-B-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 53878 pcs RFQ	 EFM8UB20F64G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 47063 pcs RFQ
 EFM8UB20F64G-A-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48QFP In stock: 52187 pcs RFQ	 EFM8UB20F64G-B-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 55514 pcs RFQ
 EFM8UB20F64G-A-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48QFP In stock: 55151 pcs RFQ	 EFM8UB20F64G-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 58510 pcs RFQ
 EFM8UB20F64G-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 75808 pcs RFQ	 EFM8UB20F64G-A-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 52865 pcs RFQ