



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM8UB20F32G-B-QFN32R

Part Number:	EFM8UB20F32G-B-QFN32R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 32QFN
Datasheets:	 EFM8UB20F32G-B-QFN32R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

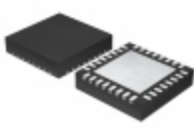
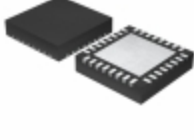
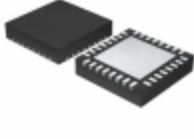
Specifications of EFM8UB20F32G-B-QFN32R

PART NUMBER	EFM8UB20F32G-B-QFN32R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46384 pcs
DATA SHEET	 EFM8UB20F32G-B-QFN32R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	48MHz
SERIES	Universal Bee
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	336-4751-6
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Universal Bee Microcontroller IC 8-Bit 48MHz 32KB (32K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 20x10b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I²C, SMBus, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM8UB20F32G-B-QFN32R	EFM8UB20F32G-B-QFN32R Distributor	EFM8UB20F32G-B-QFN32R Supplier
EFM8UB20F32G-B-QFN32R Price	EFM8UB20F32G-B-QFN32R Pictures	EFM8UB20F32G-B-QFN32R Image
EFM8UB20F32G-B-QFN32R PDF Datasheet	EFM8UB20F32G-B-QFN32R Download Datasheet	EFM8UB20F32G-B-QFN32R Datasheet
EFM8UB20F32G-B-QFN32R Stock	Buy EFM8UB20F32G-B-QFN32R	Buy Energy Micro (Silicon Labs) EFM8UB20F32G-B-QFN32R
Energy Micro (Silicon Labs) EFM8UB20F32G-B-QFN32R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8UB20F32G-B-QFN32R	Energy Micro EFM8UB20F32G-B-QFN32R	Energy Micro (Silicon Labs) EFM8UB20F32G-B-QFN32R
Silicon Laboratories EFM8UB20F32G-B-QFN32R	Silicon Labs EFM8UB20F32G-B-QFN32R	

Related Products

 EFM8UB20F32G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 50386 pcs RFQ	 EFM8UB20F32G-A-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 75639 pcs RFQ
 EFM8UB20F32G-A-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48QFP In stock: 51517 pcs RFQ	 EFM8UB20F64G-A-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 60161 pcs RFQ
 EFM8UB20F32G-B-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 48051 pcs RFQ	 EFM8UB20F32G-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 66595 pcs RFQ
 EFM8UB20F32G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 71260 pcs RFQ	 EFM8UB20F64G-A-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 76681 pcs RFQ
 EFM8UB20F32G-B-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 46815 pcs RFQ	 EFM8UB20F32G-A-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48QFP In stock: 53167 pcs RFQ
 EFM8UB20F32G-B-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 48TQFP In stock: 68155 pcs RFQ	 EFM8UB20F32G-A-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 58020 pcs RFQ