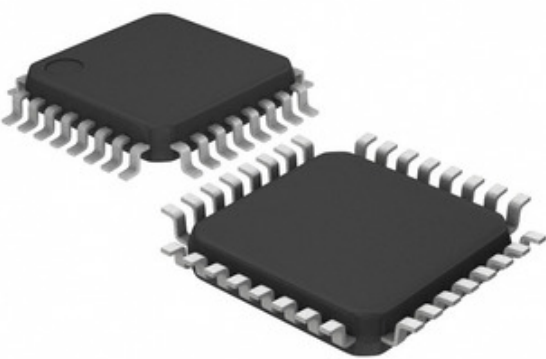




Energy Micro (Silicon Labs)



Part Number:	EFM8SB20F32G-B-QFP32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 32KB FLASH 32QFP
Datasheets:	 EFM8SB20F32G-B-QFP32.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72152 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

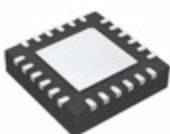
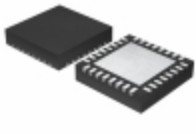
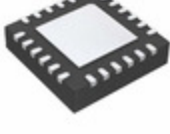
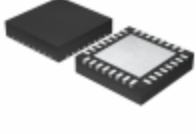
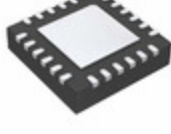
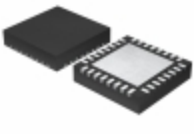
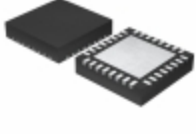
Specifications of EFM8SB20F32G-B-QFP32

PART NUMBER	EFM8SB20F32G-B-QFP32
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72152 pcs
DATA SHEET	 EFM8SB20F32G-B-QFP32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFP (7x7)
SPEED	25MHz
SERIES	Sleepy Bee
RAM SIZE	4.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K 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	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Sleepy Bee Microcontroller IC 8-Bit 25MHz 32KB (32K x 8) FLASH 32-QFP (7x7)
DATA CONVERTERS	A/D 23x10b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	EBI/EMI, I²C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8SB20F32G-B-QFP32	EFM8SB20F32G-B-QFP32 Distributor	EFM8SB20F32G-B-QFP32 Supplier
EFM8SB20F32G-B-QFP32 Price	EFM8SB20F32G-B-QFP32 Pictures	EFM8SB20F32G-B-QFP32 Image
EFM8SB20F32G-B-QFP32 PDF Datasheet	EFM8SB20F32G-B-QFP32 Download Datasheet	EFM8SB20F32G-B-QFP32 Datasheet
EFM8SB20F32G-B-QFP32 Stock	Buy EFM8SB20F32G-B-QFP32	Buy Energy Micro (Silicon Labs) EFM8SB20F32G-B-QFP32
Energy Micro (Silicon Labs) EFM8SB20F32G-B-QFP32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB20F32G-B-QFP32	Energy Micro EFM8SB20F32G-B-QFP32	Energy Micro (Silicon Labs) EFM8SB20F32G-B-QFP32
Silicon Laboratories EFM8SB20F32G-B-QFP32	Silicon Labs EFM8SB20F32G-B-QFP32	

Related Products

 EFM8SB20F32G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 66169 pcs RFQ	 EFM8SB20F64G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 68450 pcs RFQ
 EFM8SB20F64G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFP In stock: 46162 pcs RFQ	 EFM8SB20F32G-A-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 65714 pcs RFQ
 EFM8SB20F32G-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 74255 pcs RFQ	 EFM8SB20F32G-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 72107 pcs RFQ
 EFM8SB20F32G-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 52774 pcs RFQ	 EFM8SB20F32G-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 74502 pcs RFQ
 EFM8SB20F64G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 77654 pcs RFQ	 EFM8SB20F64G-A-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 24QFN In stock: 85160 pcs RFQ
 EFM8SB20F64G-A-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 59267 pcs RFQ	 EFM8SB20F32G-A-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFP In stock: 76179 pcs RFQ