



Energy Micro (Silicon Labs)

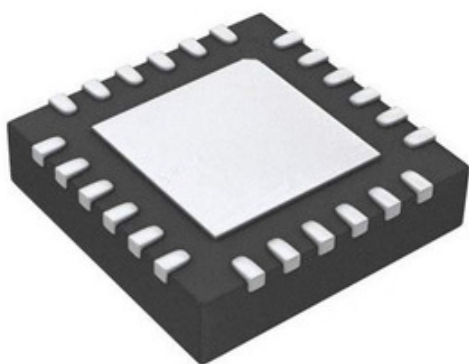


Image may be representation. See specifications for product details.

EFM8SB20F16G-A-QFN24R

Part Number:	EFM8SB20F16G-A-QFN24R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 24QFN
Datasheets:	 EFM8SB20F16G-A-QFN24R.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	110718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

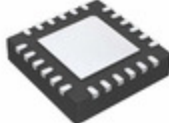
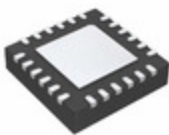
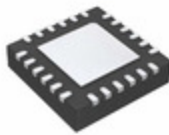
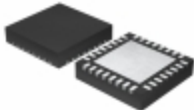
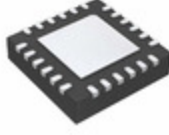
Specifications of EFM8SB20F16G-A-QFN24R

PART NUMBER	EFM8SB20F16G-A-QFN24R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110718 pcs
DATA SHEET	 EFM8SB20F16G-A-QFN24R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	25MHz
SERIES	Sleepy Bee
RAM SIZE	4.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
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 16KB (16K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 15x10b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	EBI/EMI, I²C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8SB20F16G-A-QFN24R	EFM8SB20F16G-A-QFN24R Distributor	EFM8SB20F16G-A-QFN24R Supplier
EFM8SB20F16G-A-QFN24R Price	EFM8SB20F16G-A-QFN24R Pictures	EFM8SB20F16G-A-QFN24R Image
EFM8SB20F16G-A-QFN24R PDF Datasheet	EFM8SB20F16G-A-QFN24R Download Datasheet	EFM8SB20F16G-A-QFN24R Datasheet
EFM8SB20F16G-A-QFN24R Stock	Buy EFM8SB20F16G-A-QFN24R	Buy Energy Micro (Silicon Labs) EFM8SB20F16G-A-QFN24R
Energy Micro (Silicon Labs) EFM8SB20F16G-A-QFN24R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8SB20F16G-A-QFN24R	Energy Micro EFM8SB20F16G-A-QFN24R	Energy Micro (Silicon Labs) EFM8SB20F16G-A-QFN24R
Silicon Laboratories EFM8SB20F16G-A-QFN24R	Silicon Labs EFM8SB20F16G-A-QFN24R	

Related Products

 EFM8SB20F32G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 78477 pcs RFQ	 EFM8SB10F8G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 127099 pcs RFQ
 EFM8SB10F8G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 139403 pcs RFQ	 EFM8SB10F8G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 132895 pcs RFQ
 EFM8SB20F32G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 24QFN In stock: 116674 pcs RFQ	 EFM8SB20F16G-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 79056 pcs RFQ
 EFM8SB20F16G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 98587 pcs RFQ	 EFM8SB20F32G-A-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 100860 pcs RFQ
 EFM8SB10F8G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QSOP In stock: 83614 pcs RFQ	 EFM8SB20F32G-A-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 66628 pcs RFQ
 EFM8SB10F8G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 103408 pcs RFQ	 EFM8SB20F16G-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 67534 pcs RFQ