SILICON LABS
Energy Micro (Silicon Labs)

EFM8UB30F40G-A-QFN20R

Part Number:	EFM8UB30F40G-A-QFN20R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	FULL SPEED USB, 40KB FLASH
Datasheets:	📄 EFM8UB30F40G-A-QFN20R.pdf
RoHs Status	✅ Lead free / RoHS Compliant
Stock Condition	116496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of EFM8UB30F40G-A-QFN20R

PART NUMBER	EFM8UB30F40G-A-QFN20R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	FULL SPEED USB, 40KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116496 pcs
DATA SHEET	📄 EFM8UB30F40G-A-QFN20R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SPEED	48MHz
SERIES	Universal Bee
RAM SIZE	3.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	40KB (40K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 40KB (40K x 8) FLASH 20-QFN (3x3)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I²C, SMBus, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20R	EFM8UB30F40G-A-QFN20R Distributor	EFM8UB30F40G-A-QFN20R Supplier
EFM8UB30F40G-A-QFN20R Price	EFM8UB30F40G-A-QFN20R Pictures	EFM8UB30F40G-A-QFN20R Image
EFM8UB30F40G-A-QFN20R PDF Datasheet	EFM8UB30F40G-A-QFN20R Download Datasheet	EFM8UB30F40G-A-QFN20R Datasheet
EFM8UB30F40G-A-QFN20R Stock	Buy EFM8UB30F40G-A-QFN20R	Buy Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20R
Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20R	Energy Micro EFM8UB30F40G-A-QFN20R	Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20R
Silicon Laboratories EFM8UB30F40G-A-QFN20R	Silicon Labs EFM8UB30F40G-A-QFN20R	

Related Products

EFM8UB31F40G-A-QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: 8051 8-BIT MCU, FULL SPEED USB
In stock: 63793 pcs
RFQ

EFM8UB31F40G-A-QSOP24
Manufacturers: Energy Micro (Silicon Labs)
Description: 8051 8-BIT MCU, FULL SPEED USB
In stock: 71612 pcs
RFQ

EFM8UB20F64G-B-QFP48R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 48TQFP
In stock: 55514 pcs
RFQ

EFM8UB30F40G-A-QFN20
Manufacturers: Energy Micro (Silicon Labs)
Description: 8051 8-BIT MCU, FULL SPEED USB
In stock: 79817 pcs
RFQ

EFM8UB31F40G-A-QSOP24R
Manufacturers: Energy Micro (Silicon Labs)
Description: FULL SPEED USB, 40KB FLASH
In stock: 93502 pcs
RFQ

EFM8UB20F64G-B-QFP32R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32LQFP
In stock: 54321 pcs
RFQ

EFM8UB20F64G-A-QFP48R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 48QFP
In stock: 55151 pcs
RFQ

EFM8UB20F64G-B-QFN32R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFN
In stock: 75808 pcs
RFQ

EFM8UB31F40G-A-QFN24R
Manufacturers: Energy Micro (Silicon Labs)
Description: FULL SPEED USB, 40KB FLASH
In stock: 85792 pcs
RFQ

EFM8UB20F64G-B-QFP48
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 48TQFP
In stock: 53878 pcs
RFQ

EFM8UB20F64G-B-QFN32
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32QFN
In stock: 58510 pcs
RFQ

EFM8UB20F64G-B-QFP32
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 64KB FLASH 32LQFP
In stock: 42928 pcs
RFQ