

Energy Micro (Silicon Labs)





Image may be representation. See specifications for product details.

Part Number:	EFM8UB30F40G-A-QFN20
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	8051 8-BIT MCU, FULL SPEED USB
Datasheets:	 EFM8UB30F40G-A-QFN20.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM8UB30F40G-A-QFN20

PART NUMBER	EFM8UB30F40G-A-QFN20
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	8051 8-BIT MCU, FULL SPEED USB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79817 pcs
DATA SHEET	 EFM8UB30F40G-A-QFN20.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	Tube
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	336-4231
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	I ² C, SMBus, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20	EFM8UB30F40G-A-QFN20 Distributor	EFM8UB30F40G-A-QFN20 Supplier
EFM8UB30F40G-A-QFN20 Price	EFM8UB30F40G-A-QFN20 Pictures	EFM8UB30F40G-A-QFN20 Image
EFM8UB30F40G-A-QFN20 PDF Datasheet	EFM8UB30F40G-A-QFN20 Download Datasheet	EFM8UB30F40G-A-QFN20 Datasheet
EFM8UB30F40G-A-QFN20 Stock	Buy EFM8UB30F40G-A-QFN20	Buy Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20
Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20	Energy Micro EFM8UB30F40G-A-QFN20	Energy Micro (Silicon Labs) EFM8UB30F40G-A-QFN20
Silicon Laboratories EFM8UB30F40G-A-QFN20	Silicon Labs EFM8UB30F40G-A-QFN20	

Related Products

<div></div> <div>EFM8UB20F64G-B-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 58510 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB31F40G-A-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: FULL SPEED USB, 40KB FLASH In stock: 93502 pcs</div> <div>RFQ</div>
<div></div> <div>EFM8UB20F64G-B-QFP32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 54321 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB20F64G-B-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 53878 pcs</div> <div>RFQ</div>
<div></div> <div>EFM8UB20F64G-A-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48QFP In stock: 55151 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB30F40G-A-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: FULL SPEED USB, 40KB FLASH In stock: 116496 pcs</div> <div>RFQ</div>
<div></div> <div>EFM8UB31F40G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: 8051 8-BIT MCU, FULL SPEED USB In stock: 63793 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB20F64G-B-QFP48R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 48TQFP In stock: 55514 pcs</div> <div>RFQ</div>
<div></div> <div>EFM8UB20F64G-B-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32QFN In stock: 75808 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB31F40G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: FULL SPEED USB, 40KB FLASH In stock: 85792 pcs</div> <div>RFQ</div>
<div></div> <div>EFM8UB20F64G-B-QFP32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 42928 pcs</div> <div>RFQ</div>	<div></div> <div>EFM8UB31F40G-A-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: 8051 8-BIT MCU, FULL SPEED USB In stock: 71612 pcs</div> <div>RFQ</div>