

SILICON LABS

Energy Micro (Silicon Labs)

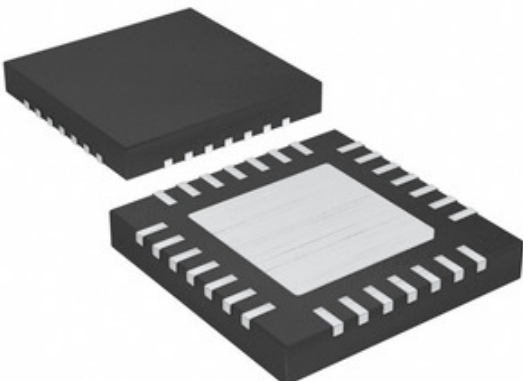


Image may be representation. See specifications for product details.

EFM8BB22F16G-C-QFN28

Part Number:	EFM8BB22F16G-C-QFN28
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 28QFN
	 1.EFM8BB22F16G-C-QFN28.pdf
	 2.EFM8BB22F16G-C-QFN28.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	97815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

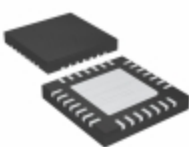
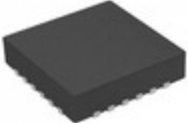
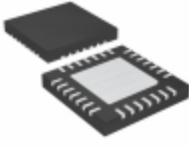
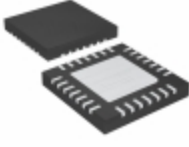
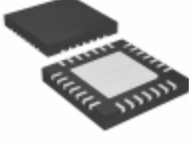
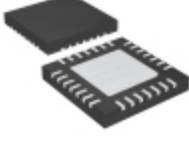
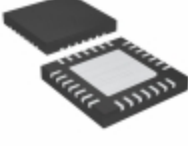
Specifications of EFM8BB22F16G-C-QFN28

PART NUMBER	EFM8BB22F16G-C-QFN28
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97815 pcs
DATA SHEET	 1.EFM8BB22F16G-C-QFN28.pdf  2.EFM8BB22F16G-C-QFN28.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SPEED	50MHz
SERIES	Busy Bee
RAM SIZE	2.25K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OTHER NAMES	336-3169-5 EFM8BB22F16G-B-QFN28
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CIP-51 8051 Busy Bee Microcontroller IC 8-Bit 50MHz 16KB (16K x 8) FLASH 28-QFN (5x5)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	8-Bit
CORE PROCESSOR	CIP-51 8051
CONNECTIVITY	I ² C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB22F16G-C-QFN28	EFM8BB22F16G-C-QFN28 Distributor	EFM8BB22F16G-C-QFN28 Supplier
EFM8BB22F16G-C-QFN28 Price	EFM8BB22F16G-C-QFN28 Pictures	EFM8BB22F16G-C-QFN28 Image
EFM8BB22F16G-C-QFN28 PDF Datasheet	EFM8BB22F16G-C-QFN28 Download Datasheet	EFM8BB22F16G-C-QFN28 Datasheet
EFM8BB22F16G-C-QFN28 Stock	Buy EFM8BB22F16G-C-QFN28	Buy Energy Micro (Silicon Labs) EFM8BB22F16G-C-QFN28
Energy Micro (Silicon Labs) EFM8BB22F16G-C-QFN28	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories EFM8BB22F16G-C-QFN28	Silicon Labs EFM8BB22F16G-C-QFN28	

Related Products

 EFM8BB22F16G-C-QFN28R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 87606 pcs RFQ	 EFM8BB31F16A-B-4QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: 84903 pcs RFQ
 EFM8BB21F16I-C-QSOP24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 101182 pcs RFQ	 EFM8BB21F16I-C-QSOP24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 24QSOP In stock: 76069 pcs RFQ
 EFM8BB22F16I-C-QFN28R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 95068 pcs RFQ	 EFM8BB31F16A-B-4QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: 95297 pcs RFQ
 EFM8BB22F16I-C-QFN28 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 101264 pcs RFQ	 EFM8BB31F16A-B-5QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: EFM8 8051 8-BIT MCU, AEC-Q100, A In stock: 80377 pcs RFQ
 EFM8BB22F16G-B-QFN28R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 110426 pcs RFQ	 EFM8BB21F16I-C-QFN20R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 90394 pcs RFQ
 EFM8BB22F16A-C-QFN28R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 87154 pcs RFQ	 EFM8BB22F16A-C-QFN28 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 16KB FLASH 28QFN In stock: 72724 pcs RFQ