infinity-electronic

SILICON LABS — Energy Micro (Silicon Labs)

EFM8BB22F16I-C-QFN28R

Part Number:	EFM8BB22F16I-C-QFN28R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 16KB FLASH 28QFN
Datasheets:	EFM8BB22F16I-C-QFN28R.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	95068 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 EFM8BB22F16I-C-QFN28R

PART NUMBER	EFM8BB22F16I-C-QFN28R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	95068 pcs
DATA SHEET	EFM8BB22F16I-C-QFN28R.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	Tape & Reel (TR)
PACKAGE / CASE	28-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	I²C, SMBus, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM8BB22F16I-C-QFN28R	EFM8BB22F16I-C-QFN28R Distributor	EFM8BB22F16I-C-QFN28R Supplier
EFM8BB22F16I-C-QFN28R Price	EFM8BB22F16I-C-QFN28R Pictures	EFM8BB22F16I-C-QFN28R Image
EFM8BB22F16I-C-QFN28R PDF Datasheet	EFM8BB22F16I-C-QFN28R Download Datasheet	EFM8BB22F16I-C-QFN28R Datasheet
EFM8BB22F16I-C-QFN28R Stock	Buy EFM8BB22F16I-C-QFN28R	Buy Energy Micro (Silicon Labs) EFM8BB22F16I-C-QFN28R
Energy Micro (Silicon Labs) EFM8BB22F16I-C-QFN28R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM8BB22F16I-C-QFN28R	Energy Micro EFM8BB22F16I-C-QFN28R	Energy Micro (Silicon Labs) EFM8BB22F16I-C-QFN28R
Silicon Laboratories EFM8BB22F16I-C-QFN28R	Silicon Labs EFM8BB22F16I-C-QFN28R	

Related Products

EFM8BB31F16A-B-5QFN32R
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU, AEC-Q100, A
In stock: 77663 pcs
RFQ

EFM8BB22F16A-C-QFN28
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 72724 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-C-QFN28
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 97815 pcs
RFQ

EFM8BB31F16A-B-4QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU, AEC-Q100, A
In stock: 84903 pcs
RFQ

EFM8BB31F16A-B-4QFN24R
Manufacturers: Energy Micro (Silicon Labs)
Description: EFM8 8051 8-BIT MCU, AEC-Q100, A
In stock: 95297 pcs
RFQ

EFM8BB22F16A-C-QFN28R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 87154 pcs
RFQ

EFM8BB31F16G-A-QFN24
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 24QFN
In stock: 145357 pcs
RFQ

EFM8BB31F16G-A-QFN32
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 32QFN
In stock: 114042 pcs
RFQ

EFM8BB22F16G-C-QFN28R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 87606 pcs
RFQ

EFM8BB22F16G-B-QFN28R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 8BIT 16KB FLASH 28QFN
In stock: 110426 pcs
RFQ

ISO 9001:2008 CERTIFIED — CNAS — IAF — UL — Pb lead-free — RoHS