Energy Micro (Silicon Labs)

Image may be representation. See specifications for product details.

EFM32JG1B200F256IM48-C0R

Part Number:	EFM32JG1B200F256IM48-C0R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 256KB FLASH 48QFN
Datasheets:	EFM32JG1B200F256IM48-C0R.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	45748 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM32JG1B200F256IM48-C0R

PART NUMBER	EFM32JG1B200F256IM48-C0R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45748 pcs
DATA SHEET	EFM32JG1B200F256IM48-C0R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SPEED	40MHz
SERIES	Jade Gecko
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Jade Gecko Microcontroller IC 32-Bit 40MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, LINbus, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0R	EFM32JG1B200F256IM48-C0R Distributor	EFM32JG1B200F256IM48-C0R Supplier
EFM32JG1B200F256IM48-C0R Price	EFM32JG1B200F256IM48-C0R Pictures	EFM32JG1B200F256IM48-C0R Image
EFM32JG1B200F256IM48-C0R PDF Datasheet	EFM32JG1B200F256IM48-C0R Download Datasheet	EFM32JG1B200F256IM48-C0R Datasheet
EFM32JG1B200F256IM48-C0R Stock	Buy EFM32JG1B200F256IM48-C0R	Buy Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0R
Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0R	Energy Micro EFM32JG1B200F256IM48-C0R	Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0R
Silicon Laboratories EFM32JG1B200F256IM48-C0R	Silicon Labs EFM32JG1B200F256IM48-C0R	

Related Products

EFM32LG-STK3600
Manufacturers: Energy Micro (Silicon Labs)
Description: KIT STARTER LEOPARD GECKO
In stock: 2934 pcs
RFQ

EFM32JG1B200F256GM48-C0
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 48QFN
In stock: 36729 pcs
RFQ

EFM32LG-MCP3650
Manufacturers: Energy Micro (Silicon Labs)
Description: BOARD MCU PLUGIN LEOPARD GECKO
In stock: 1422 pcs
RFQ

EFM32JG1B200F256IM32-C0R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 32QFN
In stock: 37894 pcs
RFQ

EFM32LG230F128G-E-QFN64
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 64QFN
In stock: 25204 pcs
RFQ

EFM32LG-DK3650
Manufacturers: Energy Micro (Silicon Labs)
Description: KIT DEV EFM32 LEOPARD GECKO
In stock: 301 pcs
RFQ

EFM32JG1B200F256GM48-C0R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 48QFN
In stock: 47872 pcs
RFQ

EFM32JG1B200F256IM32-C0
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 32QFN
In stock: 38249 pcs
RFQ

EFM32JG1B200F256GM48-B0R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 48QFN
In stock: 2887 pcs
RFQ

EFM32JG1B200F256IM48-C0
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 256KB FLASH 48QFN
In stock: 42245 pcs
RFQ

EFM32LG230F128-QFN64
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 64QFN
In stock: 4495 pcs
RFQ

EFM32LG230F128-QFN64T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 128KB FLASH 64QFN
In stock: 4273 pcs
RFQ

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