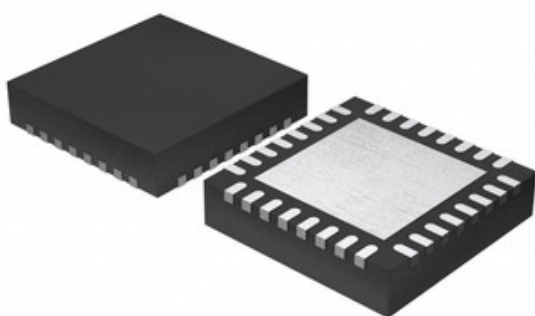


SILICON LABS

Energy Micro (Silicon Labs)



EFM32G210F128-QFN32

Part Number:	EFM32G210F128-QFN32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 128KB FLASH 32QFN  1.EFM32G210F128-QFN32.pdf  2.EFM32G210F128-QFN32.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

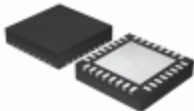
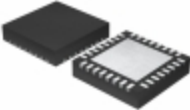
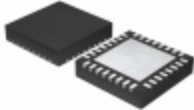
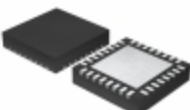
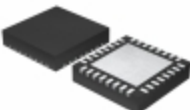
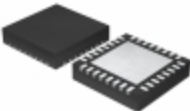
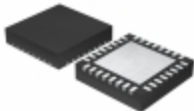
Specifications of EFM32G210F128-QFN32

PART NUMBER	EFM32G210F128-QFN32
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EFM32G210F128-QFN32.pdf  2.EFM32G210F128-QFN32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	32-QFN (6x6)
SPEED	32MHz
SERIES	Gecko
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	914-1011-2 EFM32G210F128
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Gecko Microcontroller IC 32-Bit 32MHz 128KB (128K x 8) FLASH 32-QFN (6x6)
DATA CONVERTERS	A/D 4x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32G210F128-QFN32	EFM32G210F128-QFN32 Distributor	EFM32G210F128-QFN32 Supplier
EFM32G210F128-QFN32 Price	EFM32G210F128-QFN32 Pictures	EFM32G210F128-QFN32 Image
EFM32G210F128-QFN32 PDF Datasheet	EFM32G210F128-QFN32 Download Datasheet	EFM32G210F128-QFN32 Datasheet
EFM32G210F128-QFN32 Stock	Buy EFM32G210F128-QFN32	Buy Energy Micro (Silicon Labs) EFM32G210F128-QFN32
Energy Micro (Silicon Labs) EFM32G210F128-QFN32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32G210F128-QFN32	Energy Micro EFM32G210F128-QFN32	Energy Micro (Silicon Labs) EFM32G210F128-QFN32
Silicon Laboratories EFM32G210F128-QFN32	Silicon Labs EFM32G210F128-QFN32	

Related Products

 EFM32G222F128-QFP48T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 250 pcs RFQ	 EFM32G210F128G-E-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: 128K FLASH, 16K RAM, AES In stock: 490 pcs RFQ
 EFM32G200F64G-E-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: 64K FLASH, 16K RAM, NO AES In stock: Out stock RFQ	 EFM32G200F64-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: 779 pcs RFQ
 EFM32G222F128-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: Out stock RFQ	 EFM32G200F32G-E-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: 32K FLASH, 8K RAM, NO AES In stock: Out stock RFQ
 EFM32G210F128G-E-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: 128K FLASH, 16K RAM, AES In stock: Out stock RFQ	 EFM32G200F32G-E-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: 32K FLASH, 8K RAM, NO AES In stock: Out stock RFQ
 EFM32G210F128-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 32QFN In stock: Out stock RFQ	 EFM32G222F128G-E-QFP48 Manufacturers: Energy Micro (Silicon Labs) Description: 128K FLASH, 16K RAM, AES In stock: 500 pcs RFQ
 EFM32G200F64G-E-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: 64K FLASH, 16K RAM, NO AES In stock: 980 pcs RFQ	 EFM32G200F64-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 32QFN In stock: Out stock RFQ