



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM322G210F16-QFN32

Part Number:	EFM322G210F16-QFN32
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 16KB FLASH 32QFN
	 1.EFM322G210F16-QFN32.pdf
	 2.EFM322G210F16-QFN32.pdf
	 3.EFM322G210F16-QFN32.pdf
	 4.EFM322G210F16-QFN32.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	87269 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

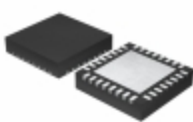
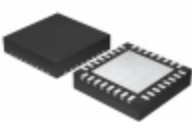
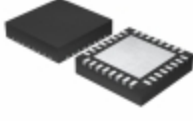
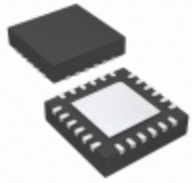
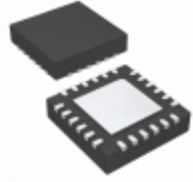
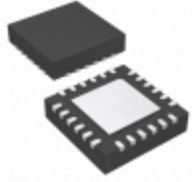
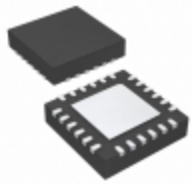
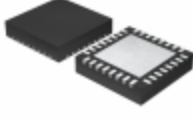
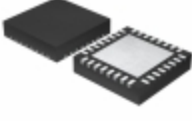
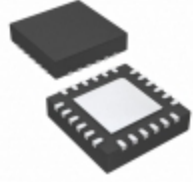
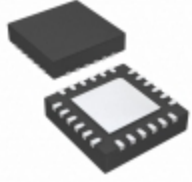
Specifications of EFM322G210F16-QFN32

PART NUMBER	EFM322G210F16-QFN32
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	87269 pcs
DATA SHEET	 1.EFM322G210F16-QFN32.pdf  2.EFM322G210F16-QFN32.pdf  3.EFM322G210F16-QFN32.pdf  4.EFM322G210F16-QFN32.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	32-QFN (6x6)
SPEED	24MHz
SERIES	Zero Gecko
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VQFN Exposed Pad
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®-M0+ Zero Gecko Microcontroller IC 32-Bit 24MHz 16KB (16K x 8) FLASH 32-QFN (6x6)
DATA CONVERTERS	A/D 4x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	EBI/EMI, I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM322G210F16-QFN32	EFM322G210F16-QFN32 Distributor	EFM322G210F16-QFN32 Supplier
EFM322G210F16-QFN32 Price	EFM322G210F16-QFN32 Pictures	EFM322G210F16-QFN32 Image
EFM322G210F16-QFN32 PDF Datasheet	EFM322G210F16-QFN32 Download Datasheet	EFM322G210F16-QFN32 Datasheet
EFM322G210F16-QFN32 Stock	Buy EFM322G210F16-QFN32	Buy Energy Micro (Silicon Labs) EFM322G210F16-QFN32
Energy Micro (Silicon Labs) EFM322G210F16-QFN32	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM322G210F16-QFN32	Energy Micro EFM322G210F16-QFN32	Energy Micro (Silicon Labs) EFM322G210F16-QFN32
Silicon Laboratories EFM322G210F16-QFN32	Silicon Labs EFM322G210F16-QFN32	

Related Products

 EFM322G210F32-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 63432 pcs RFQ	 EFM322G210F4-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 32QFN In stock: 81838 pcs RFQ
 EFM322G210F8-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 32QFN In stock: 91284 pcs RFQ	 EFM322G110F8-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 84457 pcs RFQ
 EFM322G110F4-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 106147 pcs RFQ	 EFM322G110F32-QFN24T Manufacturers: Silicon Labs Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 72072 pcs RFQ
 EFM322G210F4-QFN32T Manufacturers: Silicon Labs Description: IC MCU 32BIT 4KB FLASH 32QFN In stock: 90796 pcs RFQ	 EFM322G110F4-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 97964 pcs RFQ
 EFM322G210F32-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 60420 pcs RFQ	 EFM322G210F16-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 58198 pcs RFQ
 EFM322G110F32-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 99523 pcs RFQ	 EFM322G110F8-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 107691 pcs RFQ