



Energy Micro (Silicon Labs)

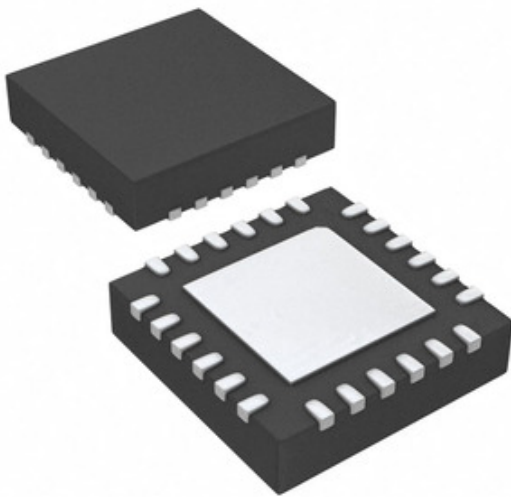


Image may be representation. See specifications for product details.

EFM32HG108F32G-A-QFN24

Part Number:	EFM32HG108F32G-A-QFN24
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 32KB FLASH 24QFN
Datasheets:	 EFM32HG108F32G-A-QFN24.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

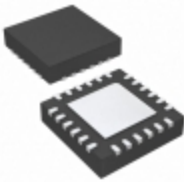
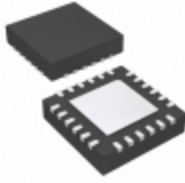
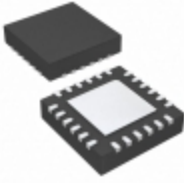
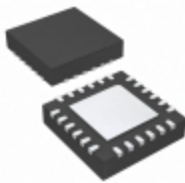
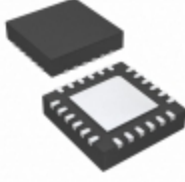
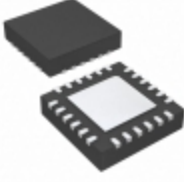
Specifications of EFM32HG108F32G-A-QFN24

PART NUMBER	EFM32HG108F32G-A-QFN24
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69388 pcs
DATA SHEET	 EFM32HG108F32G-A-QFN24.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.98 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	24-QFN (5x5)
SPEED	25MHz
SERIES	Happy Gecko
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VQFN Exposed Pad
OTHER NAMES	336-3196
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	6 (Time on Label)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0+ Happy Gecko Microcontroller IC 32-Bit 25MHz 32KB (32K x 8) FLASH 24-QFN (5x5)
DATA CONVERTERS	A/D 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32HG108F32G-A-QFN24	EFM32HG108F32G-A-QFN24 Distributor	EFM32HG108F32G-A-QFN24 Supplier
EFM32HG108F32G-A-QFN24 Price	EFM32HG108F32G-A-QFN24 Pictures	EFM32HG108F32G-A-QFN24 Image
EFM32HG108F32G-A-QFN24 PDF Datasheet	EFM32HG108F32G-A-QFN24 Download Datasheet	EFM32HG108F32G-A-QFN24 Datasheet
EFM32HG108F32G-A-QFN24 Stock	Buy EFM32HG108F32G-A-QFN24	Buy Energy Micro (Silicon Labs) EFM32HG108F32G-A-QFN24
Energy Micro (Silicon Labs) EFM32HG108F32G-A-QFN24	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
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Silicon Laboratories EFM32HG108F32G-A-QFN24	Silicon Labs EFM32HG108F32G-A-QFN24	

Related Products

 EFM32GG995F1024G-E-BGA120R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 120BGA In stock: 11924 pcs RFQ	 EFM32HG108F64G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 24QFN In stock: 89446 pcs RFQ
 EFM32HG108F64G-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 24QFN In stock: 54123 pcs RFQ	 EFM32HG108F32G-B-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 80392 pcs RFQ
 EFM32GG995F512G-E-BGA120R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 120BGA In stock: 17093 pcs RFQ	 EFM32GG995F512-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 120BGA In stock: 15576 pcs RFQ
 EFM32GG995F512-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 120BGA In stock: 12045 pcs RFQ	 EFM32GG995F512G-E-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 512KB FLASH 120BGA In stock: 15431 pcs RFQ
 EFM32HG108F32G-B-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 60551 pcs RFQ	 EFM32GG995F1024G-E-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 1MB FLASH 120BGA In stock: 12566 pcs RFQ
 EFM32HG108F64G-A-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 24QFN In stock: 61153 pcs RFQ	 EFM32HG108F32G-A-QFN24R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 92387 pcs RFQ