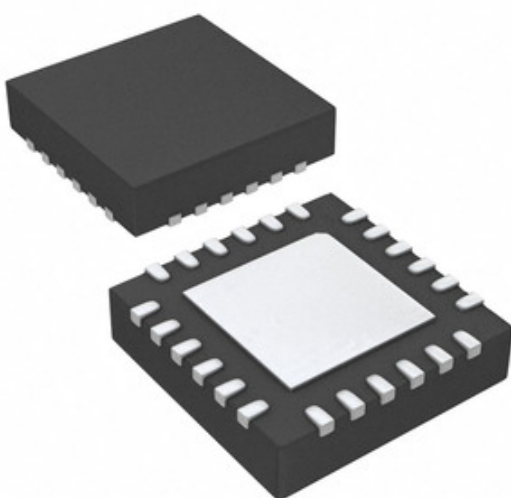




Energy Micro (Silicon Labs)



EFM32ZG108F16-QFN24

Part Number:	EFM32ZG108F16-QFN24
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 16KB FLASH 24QFN
	 1.EFM32ZG108F16-QFN24.pdf
	 2.EFM32ZG108F16-QFN24.pdf
	 3.EFM32ZG108F16-QFN24.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	98364 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

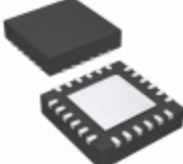
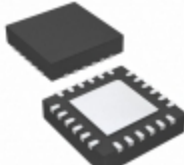
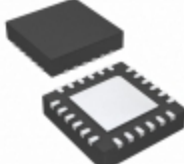
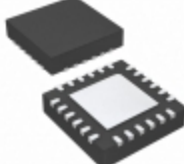
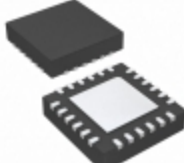
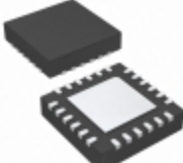
Specifications of EFM32ZG108F16-QFN24

PART NUMBER	EFM32ZG108F16-QFN24
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	98364 pcs
DATA SHEET	 1.EFM32ZG108F16-QFN24.pdf  2.EFM32ZG108F16-QFN24.pdf  3.EFM32ZG108F16-QFN24.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	24-QFN (5x5)
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, I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VQFN Exposed Pad
OTHER NAMES	336-5178-2 EFM32ZG108F16-QFN24-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
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 24-QFN (5x5)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	I ² C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24	EFM32ZG108F16-QFN24 Distributor	EFM32ZG108F16-QFN24 Supplier
EFM32ZG108F16-QFN24 Price	EFM32ZG108F16-QFN24 Pictures	EFM32ZG108F16-QFN24 Image
EFM32ZG108F16-QFN24 PDF Datasheet	EFM32ZG108F16-QFN24 Download Datasheet	EFM32ZG108F16-QFN24 Datasheet
EFM32ZG108F16-QFN24 Stock	Buy EFM32ZG108F16-QFN24	Buy Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24
Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24	Energy Micro EFM32ZG108F16-QFN24	Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24
Silicon Laboratories EFM32ZG108F16-QFN24	Silicon Labs EFM32ZG108F16-QFN24	

Related Products

 EFM32WG995F256-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 120BGA In stock: 20963 pcs RFQ	 EFM32ZG-STK3200 Manufacturers: Energy Micro (Silicon Labs) Description: KIT STARTER EFM32 In stock: 3541 pcs RFQ
 EFM32WG995F256-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 120BGA In stock: 19072 pcs RFQ	 EFM32ZG108F4-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 107951 pcs RFQ
 EFM32ZG108F8-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 63428 pcs RFQ	 EFM32WG995F64-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 120BGA In stock: 23227 pcs RFQ
 EFM32ZG108F4-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 83537 pcs RFQ	 EFM32WG995F64-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 120BGA In stock: 21194 pcs RFQ
 EFM32ZG108F32-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 76036 pcs RFQ	 EFM32WG995F128-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 128KB FLASH 120BGA In stock: 20553 pcs RFQ
 EFM32ZG108F16-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 88933 pcs RFQ	 EFM32ZG108F32-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 95773 pcs RFQ