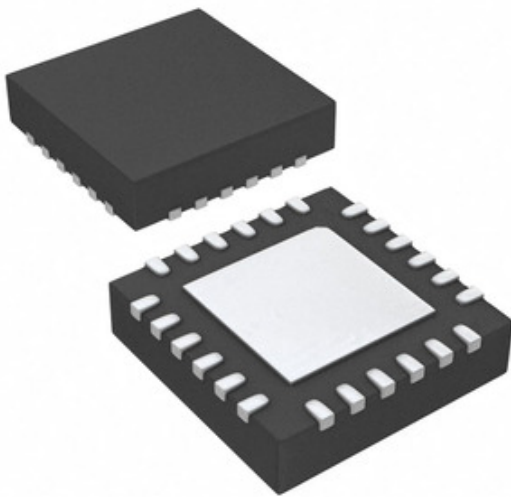




Energy Micro (Silicon Labs)



EFM32ZG108F16-QFN24T

Part Number:	EFM32ZG108F16-QFN24T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 16KB FLASH 24QFN
	1.EFM32ZG108F16-QFN24T.pdf
	2.EFM32ZG108F16-QFN24T.pdf
	3.EFM32ZG108F16-QFN24T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

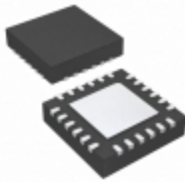
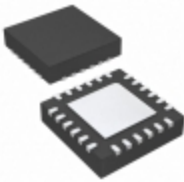
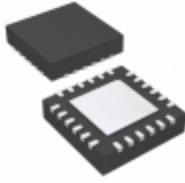
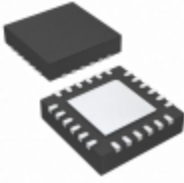
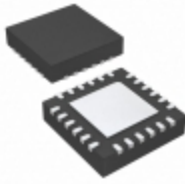
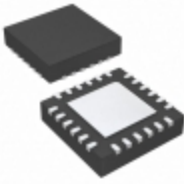
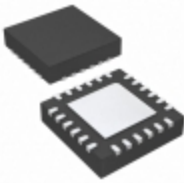
Specifications of EFM32ZG108F16-QFN24T

PART NUMBER	EFM32ZG108F16-QFN24T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88933 pcs
DATA SHEET	1.EFM32ZG108F16-QFN24T.pdf 2.EFM32ZG108F16-QFN24T.pdf 3.EFM32ZG108F16-QFN24T.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, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VQFN Exposed Pad
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	I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24T	EFM32ZG108F16-QFN24T Distributor	EFM32ZG108F16-QFN24T Supplier
EFM32ZG108F16-QFN24T Price	EFM32ZG108F16-QFN24T Pictures	EFM32ZG108F16-QFN24T Image
EFM32ZG108F16-QFN24T PDF Datasheet	EFM32ZG108F16-QFN24T Download Datasheet	EFM32ZG108F16-QFN24T Datasheet
EFM32ZG108F16-QFN24T Stock	Buy EFM32ZG108F16-QFN24T	Buy Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24T
Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24T	Energy Micro EFM32ZG108F16-QFN24T	Energy Micro (Silicon Labs) EFM32ZG108F16-QFN24T
Silicon Laboratories EFM32ZG108F16-QFN24T	Silicon Labs EFM32ZG108F16-QFN24T	

Related Products

 EFM32ZG108F32-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 76036 pcs RFQ	 EFM32ZG108F8-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 63428 pcs RFQ
 EFM32ZG108F4-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 107951 pcs RFQ	 EFM32ZG108F4-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 83537 pcs RFQ
 EFM32WG995F256-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 120BGA In stock: 19072 pcs RFQ	 EFM32ZG-STK3200 Manufacturers: Energy Micro (Silicon Labs) Description: KIT STARTER EFM32 In stock: 3541 pcs RFQ
 EFM32ZG108F32-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 95773 pcs RFQ	 EFM32ZG108F16-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: 98364 pcs RFQ
 EFM32WG995F64-BGA120T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 120BGA In stock: 23227 pcs RFQ	 EFM32WG995F64-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 120BGA In stock: 21194 pcs RFQ
 EFM32WG995F256-BGA120 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 256KB FLASH 120BGA In stock: 20963 pcs RFQ	 EFM32ZG108F8-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 74892 pcs RFQ