



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM32ZG210F16-QFN32T

Part Number:	EFM32ZG210F16-QFN32T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 16KB FLASH 32QFN
	 1.EFM32ZG210F16-QFN32T.pdf
	 2.EFM32ZG210F16-QFN32T.pdf
	 3.EFM32ZG210F16-QFN32T.pdf
	 4.EFM32ZG210F16-QFN32T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

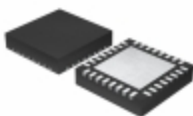
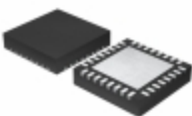
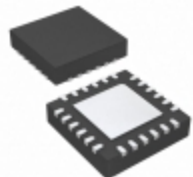
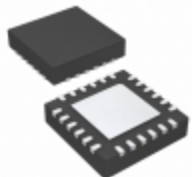
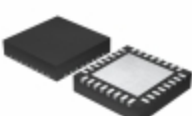
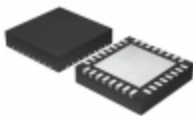
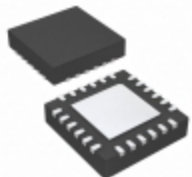
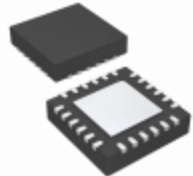
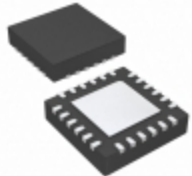
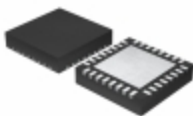
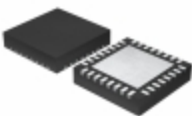
Specifications of EFM32ZG210F16-QFN32T

PART NUMBER	EFM32ZG210F16-QFN32T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58198 pcs
DATA SHEET	 1.EFM32ZG210F16-QFN32T.pdf  2.EFM32ZG210F16-QFN32T.pdf  3.EFM32ZG210F16-QFN32T.pdf  4.EFM32ZG210F16-QFN32T.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	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	336-4602 EFM32ZG210F16-QFN32T-ND
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) EFM32ZG210F16-QFN32T	EFM32ZG210F16-QFN32T Distributor	EFM32ZG210F16-QFN32T Supplier
EFM32ZG210F16-QFN32T Price	EFM32ZG210F16-QFN32T Pictures	EFM32ZG210F16-QFN32T Image
EFM32ZG210F16-QFN32T PDF Datasheet	EFM32ZG210F16-QFN32T Download Datasheet	EFM32ZG210F16-QFN32T Datasheet
EFM32ZG210F16-QFN32T Stock	Buy EFM32ZG210F16-QFN32T	Buy Energy Micro (Silicon Labs) EFM32ZG210F16-QFN32T
Energy Micro (Silicon Labs) EFM32ZG210F16-QFN32T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32ZG210F16-QFN32T	Energy Micro EFM32ZG210F16-QFN32T	Energy Micro (Silicon Labs) EFM32ZG210F16-QFN32T
Silicon Laboratories EFM32ZG210F16-QFN32T	Silicon Labs EFM32ZG210F16-QFN32T	

Related Products

 EFM32ZG210F4-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 32QFN In stock: 81838 pcs RFQ	 EFM32ZG210F8-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 32QFN In stock: 91284 pcs RFQ
 EFM32ZG110F4-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 106147 pcs RFQ	 EFM32ZG110F32-QFN24T Manufacturers: Silicon Labs Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 72072 pcs RFQ
 EFM32ZG210F4-QFN32T Manufacturers: Silicon Labs Description: IC MCU 32BIT 4KB FLASH 32QFN In stock: 90796 pcs RFQ	 EFM32ZG210F32-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 63432 pcs RFQ
 EFM32ZG210F32-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 60420 pcs RFQ	 EFM32ZG110F4-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 97964 pcs RFQ
 EFM32ZG110F8-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 84457 pcs RFQ	 EFM32ZG110F8-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 107691 pcs RFQ
 EFM32ZG210F8-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 32QFN In stock: 83495 pcs RFQ	 EFM32ZG210F16-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 87269 pcs RFQ