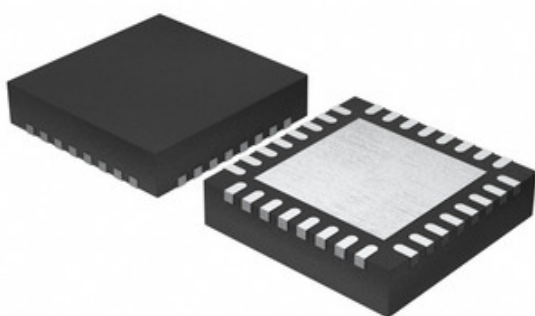




Energy Micro (Silicon Labs)



EFM32G200F16-QFN32T

Part Number:	EFM32G200F16-QFN32T
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 16KB FLASH 32QFN
	 1.EFM32G200F16-QFN32T.pdf
	 2.EFM32G200F16-QFN32T.pdf
	 3.EFM32G200F16-QFN32T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	58933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

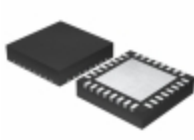
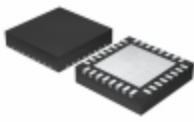
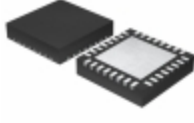
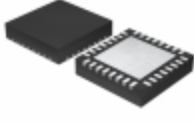
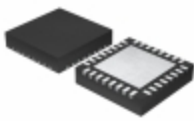
Specifications of EFM32G200F16-QFN32T

PART NUMBER	EFM32G200F16-QFN32T
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58933 pcs
DATA SHEET	 1.EFM32G200F16-QFN32T.pdf  2.EFM32G200F16-QFN32T.pdf  3.EFM32G200F16-QFN32T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.85 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	32-QFN (6x6)
SPEED	32MHz
SERIES	Gecko
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VQFN Exposed Pad
OTHER NAMES	EFM32G200F16-QFN32-T EFM32G200F16-T EFM32G200F16-T-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®-M3 Gecko Microcontroller IC 32-Bit 32MHz 16KB (16K x 8) FLASH 32-QFN (6x6)
DATA CONVERTERS	A/D 4x12b, D/A 1x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32G200F16-QFN32T	EFM32G200F16-QFN32T Distributor	EFM32G200F16-QFN32T Supplier
EFM32G200F16-QFN32T Price	EFM32G200F16-QFN32T Pictures	EFM32G200F16-QFN32T Image
EFM32G200F16-QFN32T PDF Datasheet	EFM32G200F16-QFN32T Download Datasheet	EFM32G200F16-QFN32T Datasheet
EFM32G200F16-QFN32T Stock	Buy EFM32G200F16-QFN32T	Buy Energy Micro (Silicon Labs) EFM32G200F16-QFN32T
Energy Micro (Silicon Labs) EFM32G200F16-QFN32T	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32G200F16-QFN32T	Energy Micro EFM32G200F16-QFN32T	Energy Micro (Silicon Labs) EFM32G200F16-QFN32T
Silicon Laboratories EFM32G200F16-QFN32T	Silicon Labs EFM32G200F16-QFN32T	

Related Products

 EFM32G200F16G-E-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: 16K FLASH, 8K RAM, NO AES In stock: 69214 pcs RFQ	 EFM32G200F32G-E-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: 32K FLASH, 8K RAM, NO AES In stock: 54657 pcs RFQ
 EFM32-GXXX-PTB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD PROTOTYPING FOR EFM32 In stock: 4142 pcs RFQ	 EFM32G200F32G-E-QFN32R Manufacturers: Energy Micro (Silicon Labs) Description: 32K FLASH, 8K RAM, NO AES In stock: 53570 pcs RFQ
 EFM32G-MCP3550 Manufacturers: Energy Micro (Silicon Labs) Description: BOARD MCU PLUGIN GECKO DK In stock: 1411 pcs RFQ	 EFM32G-DK3550 Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEVELOPMENT EFM32 GECKO In stock: 280 pcs RFQ
 EFM32-G8XX-DK Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV EFM32 GECKO LCD SUPPORT In stock: 4201 pcs RFQ	 EFM32G200F32-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 59764 pcs RFQ
 EFM32G200F16G-E-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: 16K FLASH, 8K RAM, NO AES In stock: 57443 pcs RFQ	 EFM32G200F16-QFN32 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 16KB FLASH 32QFN In stock: 65962 pcs RFQ
 EFM32-G8XX-STK Manufacturers: Energy Micro (Silicon Labs) Description: KIT STARTER EFM32 GECKO In stock: 3499 pcs RFQ	 EFM32G200F32-QFN32T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 32QFN In stock: 59098 pcs RFQ