



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

EFM32TG11B120F128GM32-A

Part Number:	EFM32TG11B120F128GM32-A
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	TINY GECKO 11 ULTRA LOW POWER
Datasheets:	 EFM32TG11B120F128GM32-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33793 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

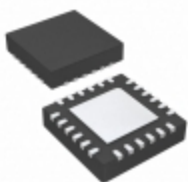
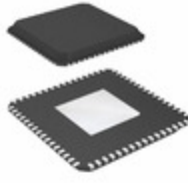
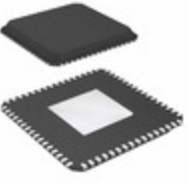
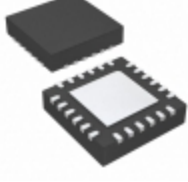
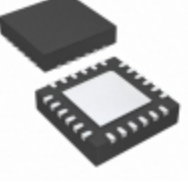
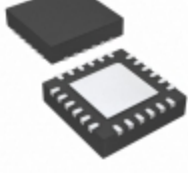
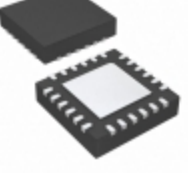
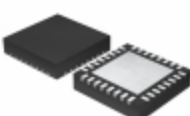
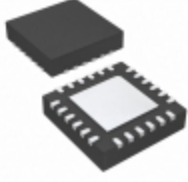
Specifications of EFM32TG11B120F128GM32-A

PART NUMBER	EFM32TG11B120F128GM32-A
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	TINY GECKO 11 ULTRA LOW POWER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33793 pcs
DATA SHEET	 EFM32TG11B120F128GM32-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SPEED	48MHz
SERIES	Tiny Gecko 1
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad
OTHER NAMES	336-4432
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+ Tiny Gecko 1 Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 32-QFN (5x5)
DATA CONVERTERS	A/D 12bit SAR, D/A 12bit
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0+
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SmartCard, SPI, UART/USART

Related Tags

Energy Micro (Silicon Labs) EFM32TG11B120F128GM32-A	EFM32TG11B120F128GM32-A Distributor	EFM32TG11B120F128GM32-A Supplier
EFM32TG11B120F128GM32-A Price	EFM32TG11B120F128GM32-A Pictures	EFM32TG11B120F128GM32-A Image
EFM32TG11B120F128GM32-A PDF Datasheet	EFM32TG11B120F128GM32-A Download Datasheet	EFM32TG11B120F128GM32-A Datasheet
EFM32TG11B120F128GM32-A Stock	Buy EFM32TG11B120F128GM32-A	Buy Energy Micro (Silicon Labs) EFM32TG11B120F128GM32-A
Energy Micro (Silicon Labs) EFM32TG11B120F128GM32-A	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32TG11B120F128GM32-A	Energy Micro EFM32TG11B120F128GM32-A	Energy Micro (Silicon Labs) EFM32TG11B120F128GM32-A
Silicon Laboratories EFM32TG11B120F128GM32-A	Silicon Labs EFM32TG11B120F128GM32-A	

Related Products

 EFM32TG110F8-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 64834 pcs RFQ	 EFM32TG11B120F128GQ48-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 43885 pcs RFQ
 EFM32TG11B120F128GM64-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 41144 pcs RFQ	 EFM32TG11B120F128GM64-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 30417 pcs RFQ
 EFM32TG110F32-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 52252 pcs RFQ	 EFM32TG110F32-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 32KB FLASH 24QFN In stock: 60157 pcs RFQ
 EFM32TG110F4-QFN24 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 72765 pcs RFQ	 EFM32TG110F4-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 4KB FLASH 24QFN In stock: 83643 pcs RFQ
 EFM32TG11B120F128GQ64-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 30597 pcs RFQ	 EFM32TG11B120F128GM32-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 41920 pcs RFQ
 EFM32TG110F8-QFN24T Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 8KB FLASH 24QFN In stock: 75815 pcs RFQ	 EFM32TG11B120F128GQ48-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 35755 pcs RFQ