



SILICON LABS

Energy Micro (Silicon Labs)



Part Number:	EFM32TG11B520F128IM64-A
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	TINY GECKO 11 ULTRA LOW POWER
Datasheets:	 EFM32TG11B520F128IM64-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37995 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM32TG11B520F128IM64-A

PART NUMBER	EFM32TG11B520F128IM64-A
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	TINY GECKO 11 ULTRA LOW POWER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37995 pcs
DATA SHEET	 EFM32TG11B520F128IM64-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.8 V
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, LCD, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	53
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
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) EFM32TG11B520F128IM64-A	EFM32TG11B520F128IM64-A Distributor	EFM32TG11B520F128IM64-A Supplier
EFM32TG11B520F128IM64-A Price	EFM32TG11B520F128IM64-A Pictures	EFM32TG11B520F128IM64-A Image
EFM32TG11B520F128IM64-A PDF Datasheet	EFM32TG11B520F128IM64-A Download Datasheet	EFM32TG11B520F128IM64-A Datasheet
EFM32TG11B520F128IM64-A Stock	Buy EFM32TG11B520F128IM64-A	Buy Energy Micro (Silicon Labs) EFM32TG11B520F128IM64-A
Energy Micro (Silicon Labs) EFM32TG11B520F128IM64-A	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32TG11B520F128IM64-A	Energy Micro EFM32TG11B520F128IM64-A	Energy Micro (Silicon Labs) EFM32TG11B520F128IM64-A
Silicon Laboratories EFM32TG11B520F128IM64-A	Silicon Labs EFM32TG11B520F128IM64-A	

Related Products

 SILICON LABS EFM32TG11B520F128IQ64-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 36518 pcs RFQ	 SILICON LABS EFM32TG11B520F128GQ64-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 28783 pcs RFQ
 SILICON LABS EFM32TG11B520F128GQ80-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 34326 pcs RFQ	 SILICON LABS EFM32TG11B520F128GQ64-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 41119 pcs RFQ
 SILICON LABS EFM32TG11B520F128IM80-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 29378 pcs RFQ	 SILICON LABS EFM32TG11B520F128GQ80-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 28487 pcs RFQ
 SILICON LABS EFM32TG11B520F128IM80-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 28089 pcs RFQ	 SILICON LABS EFM32TG11B520F128IQ48-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 32915 pcs RFQ
 SILICON LABS EFM32TG11B520F128IQ48-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 32351 pcs RFQ	 SILICON LABS EFM32TG11B520F128IM64-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 38177 pcs RFQ
 SILICON LABS EFM32TG11B520F128IM32-A Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 37474 pcs RFQ	 SILICON LABS EFM32TG11B520F128IM32-AR Manufacturers: Energy Micro (Silicon Labs) Description: TINY GECKO 11 ULTRA LOW POWER In stock: 32350 pcs RFQ