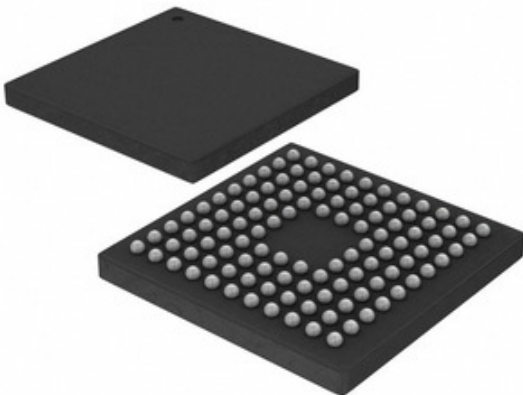




Energy Micro (Silicon Labs)



EFM32GG11B420F2048IL112-BR

Part Number:

Energy Micro (Silicon Labs)

Manufacturer/Brand:

GIANT GECKO 11 ULTRA LOW POWER M

Product description

 EFM32GG11B420F2048IL112-BR.pdf

Datasheets:

 Lead free / RoHS Compliant

RoHs Status

11693 pcs stock

Stock Condition

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

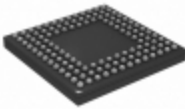
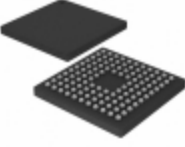
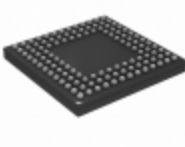
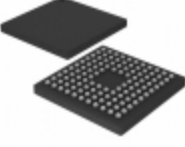
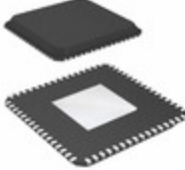
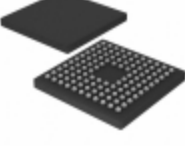
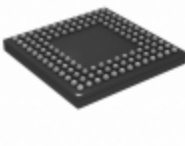
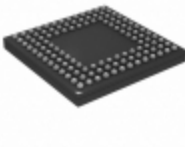
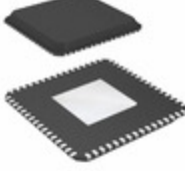
REQUEST FOR QUOTATION

Specifications of EFM32GG11B420F2048IL112-BR	
PART NUMBER	EFM32GG11B420F2048IL112-BR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	GIANT GECKO 11 ULTRA LOW POWER M
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11693 pcs
DATA SHEET	 EFM32GG11B420F2048IL112-BR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	112-BGA (10x10)
SPEED	72MHz
SERIES	Giant Gecko S1
RAM SIZE	512K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	112-TFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	87
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 Giant Gecko S1 Microcontroller IC 32-Bit 72MHz 2MB (2M x 8) FLASH 112-BGA (10x10)
DATA CONVERTERS	A/D 16x12b SAR, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, MMC/SD/SDIO, QSPI, SmartCard, SPI, UART/USART, USB

Related Tags

Energy Micro (Silicon Labs) EFM32GG11B420F2048IL112-BR	EFM32GG11B420F2048IL112-BR Distributor	EFM32GG11B420F2048IL112-BR Supplier
EFM32GG11B420F2048IL112-BR Price	EFM32GG11B420F2048IL112-BR Pictures	EFM32GG11B420F2048IL112-BR Image
EFM32GG11B420F2048IL112-BR PDF Datasheet	EFM32GG11B420F2048IL112-BR Download Datasheet	EFM32GG11B420F2048IL112-BR Datasheet
EFM32GG11B420F2048IL112-BR Stock	Buy EFM32GG11B420F2048IL112-BR	Buy Energy Micro (Silicon Labs) EFM32GG11B420F2048IL112-BR
Energy Micro (Silicon Labs) EFM32GG11B420F2048IL112-BR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) EFM32GG11B420F2048IL112-BR	Energy Micro EFM32GG11B420F2048IL112-BR	Energy Micro (Silicon Labs) EFM32GG11B420F2048IL112-BR
Silicon Laboratories EFM32GG11B420F2048IL112-BR	Silicon Labs EFM32GG11B420F2048IL112-BR	

Related Products

 EFM32GG11B420F2048GQ64-AR Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 11494 pcs RFQ	 EFM32GG11B420F2048IL120-AR Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 12138 pcs RFQ
 EFM32GG11B420F2048IL112-A Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 11114 pcs RFQ	 EFM32GG11B420F2048IL120-BR Manufacturers: Energy Micro (Silicon Labs) Description: GIANT GECKO 11 ULTRA LOW POWER M In stock: 10592 pcs RFQ
 EFM32GG11B420F2048IL112-AR Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 11328 pcs RFQ	 EFM32GG11B420F2048GQ64-B Manufacturers: Energy Micro (Silicon Labs) Description: GIANT GECKO 11 ULTRA LOW POWER M In stock: 9900 pcs RFQ
 EFM32GG11B420F2048GQ64-BR Manufacturers: Energy Micro (Silicon Labs) Description: GIANT GECKO 11 ULTRA LOW POWER M In stock: 12074 pcs RFQ	 EFM32GG11B420F2048IM64-AR Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 10521 pcs RFQ
 EFM32GG11B420F2048IL112-B Manufacturers: Energy Micro (Silicon Labs) Description: GIANT GECKO 11 ULTRA LOW POWER M In stock: 9597 pcs RFQ	 EFM32GG11B420F2048IL120-A Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 9899 pcs RFQ
 EFM32GG11B420F2048IL120-B Manufacturers: Energy Micro (Silicon Labs) Description: GIANT GECKO 11 ULTRA LOW POWER M In stock: 10437 pcs RFQ	 EFM32GG11B420F2048IM64-A Manufacturers: Energy Micro (Silicon Labs) Description: EFM32 GIANT GECKO 11 ULTRA LOW P In stock: 10352 pcs RFQ