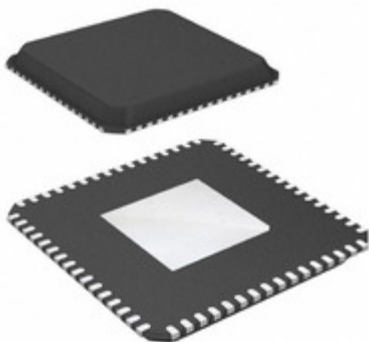


EFM32GG11B420F2048IM64-AR





SILICON LABS

Part Number: [EFM32GG11B420F2048IM64-AR](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: EFM32 GIANT GECKO 11 ULTRA LOW P

Data sheet:  [EFM32GG11 Family Preliminary](#)

RoHs Status: RoHS Compliant

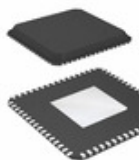
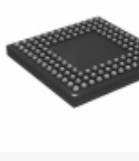
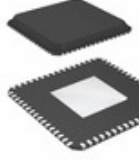
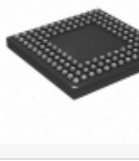
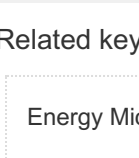
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy EFM32GG11B420F2048IM64-AR with confidence
from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EFM32GG11B420F2048IM64-AR	Manufacturer	Energy Micro (Silicon Labs)
Description	EFM32 GIANT GECKO 11 ULTRA LOW P	Lead Free Status / RoHS Status	RoHS Compliant
Quantity Available	10564 pcs	Data sheet	EFM32GG11 Family Preliminary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	64-QFN (9x9)	Speed	72MHz
Series	Giant Gecko S1	RoHS Status	RoHS Compliant
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	64-WFQFN Exposed Pad
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	53	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	EEPROM Size	-
Detailed Description	ARM® Cortex®-M4 Giant Gecko S1 Microcontroller IC 32-Bit 72MHz 2MB (2M x 8) FLASH 64-QFN (9x9)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 10564 pieces of Energy Micro (Silicon Labs) EFM32GG11B420F2048IM64-AR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EFM32GG11B420F2048IM64-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL120-AR Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL112-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL120-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ64-AR Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL112-B Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL112-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL112-AR Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ100-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ64-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IM64-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL120-B Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048GQ64-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IM64-B Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ100-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ100-B Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ64-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IL120-BR Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ100-AR Description: EFM32 GIANT GECKO 11 ULTRA LOW P	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: EFM32GG11B420F2048IQ64-B Description: GIANT GECKO 11 ULTRA LOW POWER M	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for EFM32GG11B420F2048IM64-AR			
Energy Micro (Silicon Labs)	EFM32GG11B420F2048IM64-AR distributor	EFM32GG11B420F2048IM64-AR supplier	EFM32GG11B420F2048IM64-AR price
EFM32GG11B420F2048IM64-AR	EFM32GG11B420F2048IM64-AR download datasheet	EFM32GG11B420F2048IM64-AR datasheet	EFM32GG11B420F2048IM64-AR stock
		buy EFM32GG11B420F2048IM64-AR	Energy Micro (Silicon Labs)
			EFM32GG11B420F2048IM64-AR
Energy Micro EFM32GG11B420F2048IM64-AR	Energy Micro (Silicon Labs)	Silicon Laboratories EFM32GG11B420F2048IM64-AR	Silicon Labs EFM32GG11B420F2048IM64-AR

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

