


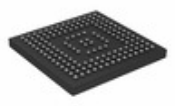




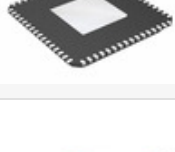







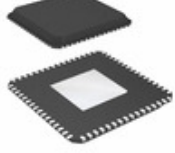
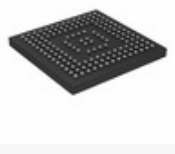

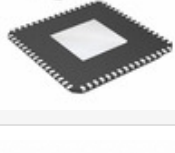


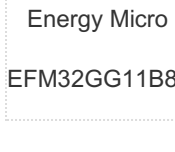


EFM32GG11B840F1024IQ100-AR

 SILICON LABS	 SILICON LABS Part Number: EFM32GG11B840F1024IQ100-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
<p>Images are for reference only. See Product Specifications for product details. Buy EFM32GG11B840F1024IQ100-AR with confidence from Component-World.HK, 1 Year Warranty</p>		Request For Quotation

PRODUCT PARAMETER	
Part Number	EFM32GG11B840F1024IQ100-AR
Description	EFM32 GIANT GECKO 11 ULTRA LOW P
Quantity Available	12666 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	100-TQFP (14x14)
Series	Giant Gecko S1
RAM Size	512K x 8
Program Memory Size	1MB (1M x 8)
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Number of I/O	80
Manufacturer Standard Lead Time	6 Weeks
Detailed Description	ARM® Cortex®-M4 Giant Gecko S1 Microcontroller IC 32-Bit 72MHz 1MB (1M x 8) FLASH 100-TQFP (14x14)
Core Size	32-Bit
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, MMC/SD/SDIO, QSPI, SmartCard, SPI, UART/USART, USB
Manufacturer	Energy Micro (Silicon Labs)
Lead Free Status / RoHS Status	RoHS Compliant
Data sheet	EFM32GG11 Family Preliminary
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Speed	72MHz
RoHS Status	RoHS Compliant
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Package / Case	100-TQFP
Operating Temperature	-40°C ~ 125°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	-
Data Converters	A/D 16x12b SAR, D/A 2x12b
Core Processor	ARM® Cortex®-M4

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 12666 pieces of Energy Micro (Silicon Labs) EFM32GG11B840F1024IQ100-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#: EFM32GG11B840F1024IL152-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P Manufacturers: Energy Micro (Silicon Labs) RFQ
	Part#: EFM32GG230F1024-QFN64T Description: IC MCU 32BIT 1MB FLASH 64QFN Manufacturers: Energy Micro (Silicon Labs) RFQ
	Part#: EFM32GG230F1024-QFN64 Description: IC MCU 32BIT 1MB FLASH 64QFN Manufacturers: Energy Micro (Silicon Labs) RFQ
	Part#: EFM32GG11B840F1024IQ64-A Description: EFM32 GIANT GECKO 11 ULTRA LOW P Manufacturers: Energy Micro (Silicon Labs) RFQ
	Part#: EFM32GG230F1024G-E-QFN64R Description: IC MCU 32BIT 1MB FLASH 64QFN Manufacturers: Energy Micro (Silicon Labs) RFQ
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Related keywords for **EFM32GG11B840F1024IQ100-AR**

Energy Micro (Silicon Labs)	EFM32GG11B840F1024IQ100-AR distributor	EFM32GG11B840F1024IQ100-AR supplier	EFM32GG11B840F1024IQ100-AR price
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