Energy Micro (Silicon Labs)

Image may be representation. See specifications for product details.

EFM32GG880F1024G-E-QFP100R

Part Number:	EFM32GG880F1024G-E-QFP100R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 32BIT 1MB FLASH 100LQFP
Datasheets:	1.EFM32GG880F1024G-E-QFP100R.pdf 2.EFM32GG880F1024G-E-QFP100R.pdf 3.EFM32GG880F1024G-E-QFP100R.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	15482 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EFM32GG880F1024G-E-QFP100R

PART NUMBER	EFM32GG880F1024G-E-QFP100R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 32BIT 1MB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15482 pcs
DATA SHEET	1.EFM32GG880F1024G-E-QFP100R.pdf 2.EFM32GG880F1024G-E-QFP100R.pdf 3.EFM32GG880F1024G-E-QFP100R.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.98 V ~ 3.8 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	48MHz
SERIES	Giant Gecko
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	336-3887-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	86
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 Giant Gecko Microcontroller IC 32-Bit 48MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, I²C, IrDA, SmartCard, SPI, UART/USART

Related Tags

- Energy Micro (Silicon Labs) EFM32GG880F1024G-E-QFP100R
- EFM32GG880F1024G-E-QFP100R Distributor
- EFM32GG880F1024G-E-QFP100R Supplier
- EFM32GG880F1024G-E-QFP100R Price
- EFM32GG880F1024G-E-QFP100R Pictures
- EFM32GG880F1024G-E-QFP100R Image
- EFM32GG880F1024G-E-QFP100R PDF Datasheet
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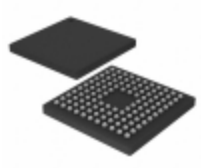
- Energy Micro (Silicon Labs) EFM32GG880F1024G-E-QFP100R
- Energy Micro EFM32GG880F1024G-E-QFP100R
- Energy Micro (Silicon Labs) EFM32GG880F1024G-E-QFP100R
- Silicon Laboratories EFM32GG880F1024G-E-QFP100R
- Silicon Labs EFM32GG880F1024G-E-QFP100R

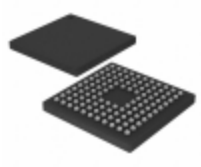
Related Products

EFM32GG880F512-QFP100T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 100LQFP
In stock: 13559 pcs
RFQ



EFM32GG890F1024-BGA112
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 1MB FLASH 112BGA
In stock: 8099 pcs
RFQ

EFM32GG842F512G-E-QFP64
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 64TQFP
In stock: 16490 pcs
RFQ



EFM32GG890F1024-BGA112T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 1MB FLASH 112BGA
In stock: 11002 pcs
RFQ

EFM32GG880F1024-QFP100T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 1MB FLASH 100LQFP
In stock: 11555 pcs
RFQ

EFM32GG880F1024-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 1MB FLASH 100LQFP
In stock: 14917 pcs
RFQ

EFM32GG842F512G-E-QFP64R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 64TQFP
In stock: 18091 pcs
RFQ

EFM32GG880F512G-E-QFP100R
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 100LQFP
In stock: 14068 pcs
RFQ

EFM32GG880F512G-E-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 100LQFP
In stock: 13636 pcs
RFQ

EFM32GG880F1024G-E-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 1MB FLASH 100LQFP
In stock: 12804 pcs
RFQ

EFM32GG842F512-QFP64T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 64TQFP
In stock: 16944 pcs
RFQ

EFM32GG880F512-QFP100
Manufacturers: Energy Micro (Silicon Labs)
Description: IC MCU 32BIT 512KB FLASH 100LQFP
In stock: 14178 pcs
RFQ

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