

## EFM32LG380F64G-E-QFP100R



### Energy Micro (Silicon Labs)

IC MCU 32BIT 64KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Energy Micro (Silicon Labs) EFM32LG380F64G-E-QFP100R, use the request quote form to request EFM32LG380F64G-E-QFP100R price, Energy Micro (Silicon Labs) Datasheet PDF and lead time. Zeano.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number EFM32LG380F64G-E-QFP100R. The price and lead time for EFM32LG380F64G-E-QFP100R depending on the quantity required, availability and warehouse location.

## Shopping Process

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wait for delivery

**5**

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.85 V ~ 3.8 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	48MHz
<b>Series:</b>	Leopard Gecko
<b>RAM Size:</b>	32K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	64KB (64K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	83
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x12b, D/A 2x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	EBI/EMI, I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART, USB

## Related products



### EFM32LG380F256G-E-QFP100R

IC MCU 32BIT 256KB FLASH 100LQFP  
[Silicon Labs](#)

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### EFM32LG380F256G-E-QFP100

IC MCU 32BIT 256KB FLASH 100LQFP  
[Silicon Labs](#)

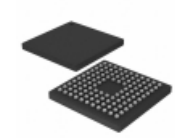
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### EFM32LG390F128G-E-BGA112R

IC MCU 32BIT 128KB FLASH 112BGA  
[Silicon Labs](#)

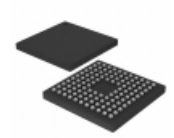
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### EFM32LG390F128-BGA112

IC MCU 32BIT 128KB FLASH 112BGA  
[Silicon Labs](#)

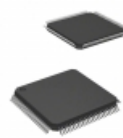
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### EFM32LG390F128-BGA112T

IC MCU 32BIT 128KB FLASH 112BGA  
[Silicon Labs](#)

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### EFM32LG380F64G-E-QFP100

IC MCU 32BIT 64KB FLASH 100LQFP  
[Silicon Labs](#)

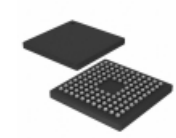
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### EFM32LG380F64-QFP100T

IC MCU 32BIT 64KB FLASH 100LQFP  
[Silicon Labs](#)

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### EFM32LG390F256-BGA112

IC MCU 32BIT 256KB FLASH 112BGA  
[Silicon Labs](#)

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### EFM32LG380F64-QFP100

IC MCU 32BIT 64KB FLASH 100LQFP  
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### EFM32LG390F128G-E-BGA112

IC MCU 32BIT 128KB FLASH 112BGA  
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## Guess You May Looking For



### UC3871DW

IC FLUORESCENT LAMP DRVR 18-SOIC  
[Texas Instruments](#)

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### TLE7184F3VXUMA2

IC MOTOR CONTROLLER PAR 48VQFN  
[Infineon Technologies](#)

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### TCM810LENB713

IC RESET MONITOR 4.63V SOT23B  
[Microchip Technology](#)

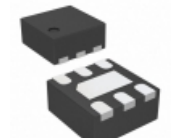
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### S-80852CLUA-B7DT2G

IC VOLT DETECTOR 5.2V SOT89-3  
[SII Semiconductor Corporation](#)

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### MP6400DG-15-LF-Z

IC SUPERVISORY PWM  
[Monolithic Power Systems Inc.](#)

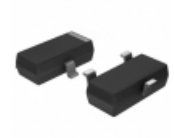
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### MAX690TCPA+

IC SUPERVISOR MPU 8-DIP  
[Maxim Integrated](#)

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### SC431LCSK-2TRT

IC VREF SHUNT ADJ SOT23-3  
[Semtech Corporation](#)

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### UCC2805QDRQ1

IC REG CTRLR MULT TOPOLOGY 8SOIC  
[Texas Instruments](#)

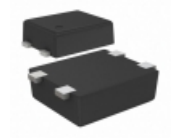
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### MAX1774EEI+T

IC REG BCK ADJ 1.5A/2A DL 28QSOP  
[Maxim Integrated](#)

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### S-13R1H1J-I4T1U3

IC REG LINEAR 1.85V 0.15A  
[SII Semiconductor Corporation](#)

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