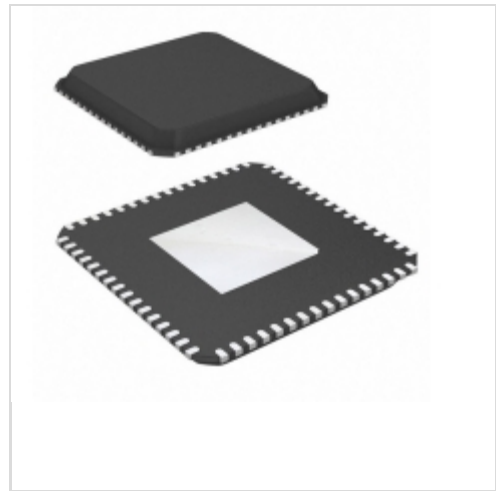


## EFM32LG940F128G-E-QFN64R



### Energy Micro (Silicon Labs)

IC MCU 32BIT 128KB FLASH 64QFN  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

- [1.EFM32LG940F128G-E-QFN64R.pdf](#)
- [2.EFM32LG940F128G-E-QFN64R.pdf](#)
- [3.EFM32LG940F128G-E-QFN64R.pdf](#)
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[Buy Now](#)

**Out Stock**

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply Energy Micro (Silicon Labs) EFM32LG940F128G-E-QFN64R, use the request quote form to request EFM32LG940F128G-E-QFN64R price, Energy Micro (Silicon Labs) Datasheet PDF and lead time. Zeanoit.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 EFM32LG940F128G-E-QFN64R. The price and lead time for EFM32LG940F128G-E-QFN64R depending on the quantity required, availability and warehouse location.

### Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

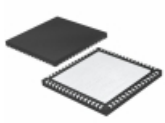
5

receive the goods

### Specifications

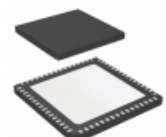
<b>Voltage - Supply (Vcc/Vdd):</b>	1.85 V ~ 3.8 V
<b>Supplier Device Package:</b>	64-QFN (9x9)
<b>Speed:</b>	48MHz
<b>Series:</b>	Leopard Gecko
<b>RAM Size:</b>	32K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	64-VFQFN Exposed Pad
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	53
<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>	I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART, USB

### Related products



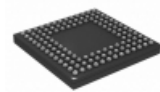
**EFM32LG940F64-QFN64**  
IC MCU 32BIT 64KB FLASH 64QFN  
[Silicon Labs](#)

RFQ



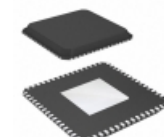
**EFM32LG940F256-QFN64T**  
IC MCU 32BIT 256KB FLASH 64QFN  
[Silicon Labs](#)

RFQ



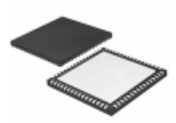
**EFM32LG895F64G-E-BGA120**  
IC MCU 32BIT 64KB FLASH 120BGA  
[Silicon Labs](#)

RFQ



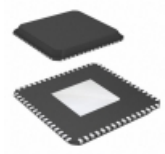
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IC MCU 32BIT 256KB FLASH 64QFN  
[Silicon Labs](#)

RFQ



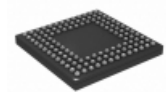
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IC MCU 32BIT 128KB FLASH 64QFN  
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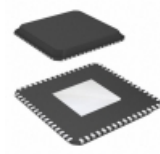
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IC MCU 32BIT 256KB FLASH 64QFN  
[Silicon Labs](#)

RFQ



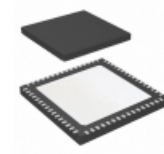
**EFM32LG895F64G-E-BGA120R**  
IC MCU 32BIT 64KB FLASH 120BGA  
[Silicon Labs](#)

RFQ



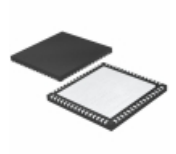
**EFM32LG940F128G-E-QFN64**  
IC MCU 32BIT 128KB FLASH 64QFN  
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**EFM32LG940F128-QFN64T**  
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**EFM32LG940F256-QFN64**  
IC MCU 32BIT 256KB FLASH 64QFN  
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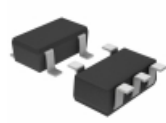
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### Guess You May Looking For



**DRV102FKTWTG3**  
IC MOTOR DRIVER PWM 7DDPAK  
[Texas Instruments](#)

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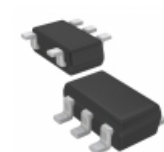
**BD46411G-TR**  
IC RESET CMOS 4.1V 100MS 5SSOP  
[Rohm Semiconductor](#)

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**BU4214F-TR**  
IC DETECTOR VOLT 1.4V ODRN 4SOP  
[Rohm Semiconductor](#)

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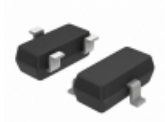
**XC6121F729MR-G**  
IC WATCHDOG TIMER SOT-25  
[Torex Semiconductor Ltd](#)

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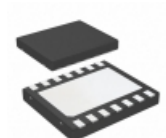
**XC6124C234ER-G**  
IC WATCHDOG TIMER 6-USP  
[Torex Semiconductor Ltd](#)

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**MAX809RTR**  
IC MPU SUPERVISORY 2.63V SOT23  
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IC REG BUCK ADJ 3A 14VSON  
[Texas Instruments](#)

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**MC33275DT-3.3RKG**  
IC REG LDO 3.3V 0.3A DPAK  
[ON Semiconductor](#)

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**MC33375D-3.3G**  
IC REG LDO 3.3V 0.3A 8SOIC  
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**NCV4264ST50T3G**  
IC REG LDO 5V 0.1A SOT223  
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