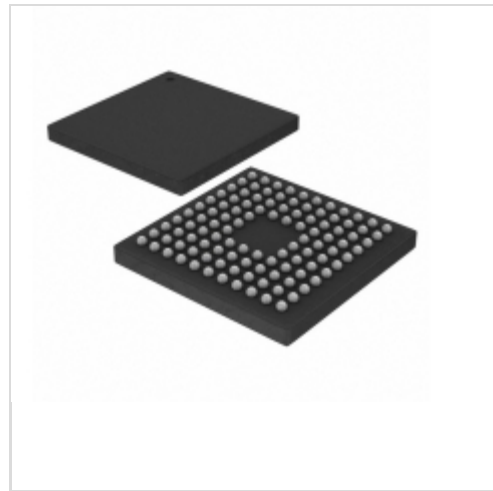


## EFM32WG990F128-BGA112T



**Energy Micro (Silicon Labs)**  
 IC MCU 32BIT 128KB FLASH 112BGA  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

[EFM32WG990F128-BGA112T.pdf](#)

**Buy Now**

**Out Stock**  
**0 pcs**  
 Minimum:1  
 Multiples:100  
 Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy EFM32WG990F128-BGA112T, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

### Shopping Process

**1**

**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

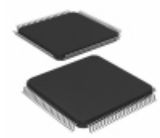
**5**

**receive the goods**

### Specifications

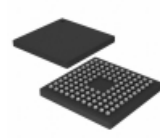
<b>Voltage - Supply (Vcc/Vdd):</b>	1.85 V ~ 3.8 V
<b>Speed:</b>	48MHz
<b>Series:</b>	Wonder Gecko
<b>RAM Size:</b>	32K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	112-LFBGA
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	86
<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®-M4F
<b>Connectivity:</b>	EBI/EMI, I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART

### Related products



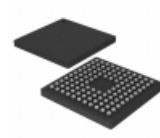
**EFM32WG980F64-QFP100**  
 IC MCU 32BIT 64KB FLASH 100LQFP  
[Silicon Labs](#)

**RFQ**



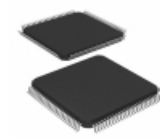
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 IC MCU 32BIT 64KB FLASH 112BGA  
[Silicon Labs](#)

**RFQ**



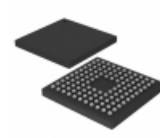
**EFM32WG990F256-BGA112**  
 IC MCU 32BIT 256KB FLASH 112BGA  
[Silicon Labs](#)

**RFQ**



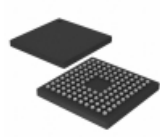
**EFM32WG980F256-QFP100T**  
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[Silicon Labs](#)

**RFQ**



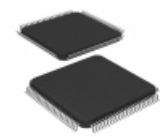
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[Silicon Labs](#)

**RFQ**



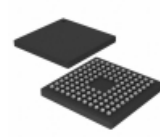
**EFM32WG990F128-BGA112**  
 IC MCU 32BIT 128KB FLASH 112BGA  
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**RFQ**



**EFM32WG980F64-QFP100T**  
 IC MCU 32BIT 64KB FLASH 100LQFP  
[Silicon Labs](#)

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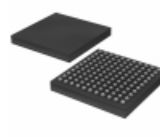
**EFM32WG990F64-BGA112**  
 IC MCU 32BIT 64KB FLASH 112BGA  
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**EFM32WG980F256-QFP100**  
 IC MCU 32BIT 256KB FLASH 100LQFP  
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**EFM32WG995F128-BGA120**  
 IC MCU 32BIT 128KB FLASH 120BGA  
[Silicon Labs](#)

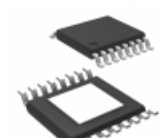
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### Guess You May Looking For



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 IC LED DRVR RGLTR DIM 2.3A 24QFN  
[NXP USA Inc.](#)

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**DRV8805PWPR**  
 IC MOTOR DRIVER PAR 16HTSSOP  
[Texas Instruments](#)

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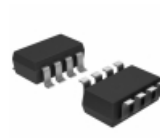
**UCC28516DW**  
 IC PFC/PWM COMB CTRLR 20-SOIC  
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**ISL62392CIRTZ**  
 IC PWR SUPPLY CTRLR 28TQFN  
[Intersil](#)

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**MAX6726KASVD3+T**  
 IC SUPERVISOR MPU SOT23-8  
[Maxim Integrated](#)

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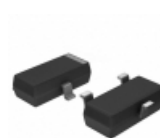
**ADM706RAR-REEL**  
 IC SUPERVISOR MPU 2.63V WD 8SOIC  
[Analog Devices Inc.](#)

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**LM43600PWPT**  
 IC REG BUCK ADJ 0.5A SYNC 16TSSO  
[Texas Instruments](#)

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**S-8354A28MA-JQNT1U**  
 IC REG BOOST 2.8V 0.3A SOT23-3  
[SII Semiconductor Corporation](#)

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**MAX1806EUA25+**  
 IC REG LDO 2.5V/ADJ 0.5A 8UMAX  
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**S-1132B15-M5T1U**  
 IC REG LINEAR 1.5V 0.3A SOT23-5  
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