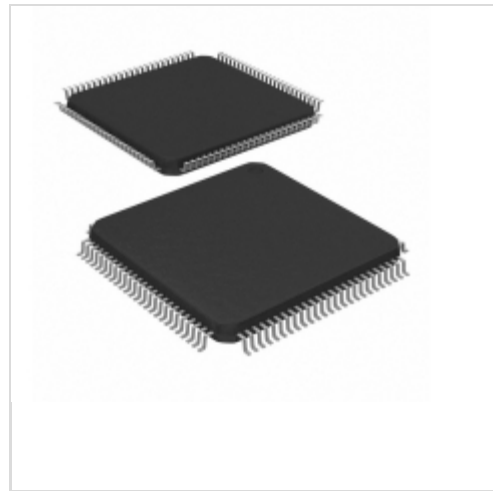


## EFM32WG980F256-QFP100T



### Energy Micro (Silicon Labs)

IC MCU 32BIT 256KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[EFM32WG980F256-QFP100T.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy EFM32WG980F256-QFP100T, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

#### In Stock

**59 pcs**

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

#### PRICE

1 pcs	\$5.77
25 pcs	\$5.555
100 pcs	\$5.343
1000 pcs	\$4.888

### Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

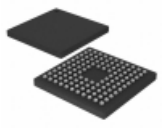
5

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>	256KB (256K 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>	100-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	81
<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



#### EFM32WG990F128-BGA112

IC MCU 32BIT 128KB FLASH 112BGA

[Silicon Labs](#)

RFQ



#### EFM32WG980F256-QFP100

IC MCU 32BIT 256KB FLASH 100LQFP

[Silicon Labs](#)

RFQ

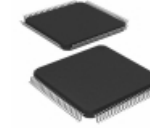


#### EFM32WG942F64-QFP64T

IC MCU 32BIT 64KB FLASH 64TQFP

[Silicon Labs](#)

RFQ

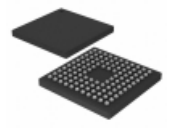


#### EFM32WG980F128-QFP100T

IC MCU 32BIT 128KB FLASH 100LQFP

[Silicon Labs](#)

RFQ

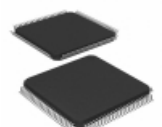


#### EFM32WG990F128-BGA112T

IC MCU 32BIT 128KB FLASH 112BGA

[Silicon Labs](#)

RFQ

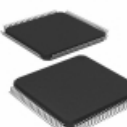


#### EFM32WG980F64-QFP100T

IC MCU 32BIT 64KB FLASH 100LQFP

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RFQ

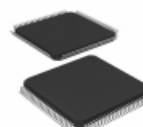


#### EFM32WG980F128-QFP100

IC MCU 32BIT 128KB FLASH 100LQFP

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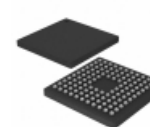


#### EFM32WG980F64-QFP100

IC MCU 32BIT 64KB FLASH 100LQFP

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#### EFM32WG990F256-BGA112

IC MCU 32BIT 256KB FLASH 112BGA

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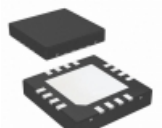
#### EFM32WG942F64-QFP64

IC MCU 32BIT 64KB FLASH 64TQFP

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### Guess You May Looking For



#### LM3503SQX-35

IC LED DRIVER RGLTR DIM 16WQFN

[Texas Instruments](#)

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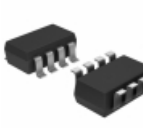


#### S-80945CNPFG9FTFU

IC VOLT DETECTOR 4.5V SNT-4A

[SII Semiconductor Corporation](#)

RFQ



#### MAX6734AKASHD3+T

IC SUPERVISOR MPU W/WD SOT23-8

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IC REG MULT CONFIG INV ADJ 8SOIC

[Linear Technology](#)

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#### LM2738XMY/NOPB

IC REG BUCK ADJ 1.5A 8-EMSOP

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IC REG SWITCHD CAP INV 16SOIC

[Microchip Technology](#)

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