

**MB90F543GPFV-G-FLE1**

**Cypress Semiconductor**

IC MCU 16BIT 128KB FLASH 100LQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

**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 MB90F543GPFV-G-FLE1,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## Shopping Process


**Confirm the product**

**submit the order**

**payment**

**wait for delivery**

**receive the goods**

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	4.5 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	16MHz
<b>Series:</b>	F <sup>2</sup> MC-16LX MB90540G
<b>RAM Size:</b>	6K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	POR, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	External
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	81
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x8/10b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	F <sup>2</sup> MC-16LX
<b>Connectivity:</b>	CAN, EBI/EMI, SCI, Serial I/O, UART/USART

## Related products


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CYPRESS

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**MB90F543GPMC-G**

 IC MCU 16BIT 128KB FLASH 100LQFP  
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**MB90F543GSPF**

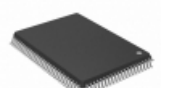
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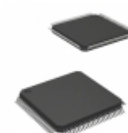
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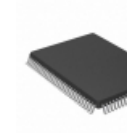
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**XC6121A440ER-G**

 IC WATCHDOG TIMER 6-USP  
Torex Semiconductor Ltd

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**MAX6323GUT26-T**

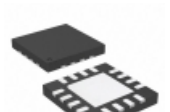
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**S-1142A32I-E6T1U**

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