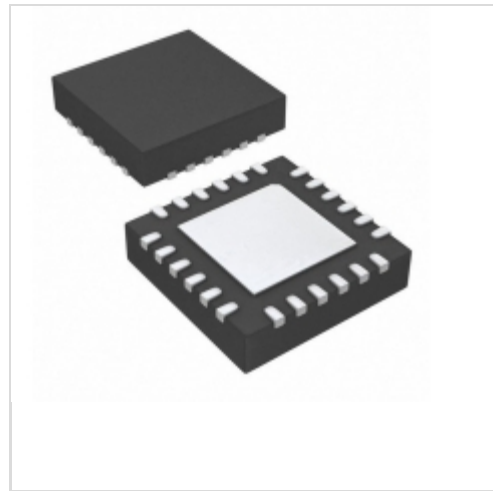


## C8051F543-IMR



### Energy Micro (Silicon Labs)

IC MCU 8BIT 16KB FLASH 24QFN

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.C8051F543-IMR.pdf](#)

[2.C8051F543-IMR.pdf](#)

[Buy Now](#)

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply C8051F543-IMR, use the request quote form to request C8051F543-IMR price and lead time. Zeano 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 C8051F543-IMR. The price and lead time for C8051F543-IMR depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

## 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>	1.8 V ~ 5.25 V
<b>Supplier Device Package:</b>	24-QFN (4x4)
<b>Speed:</b>	50MHz
<b>Series:</b>	C8051F54x
<b>RAM Size:</b>	1.25K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	16KB (16K x 8)
<b>Peripherals:</b>	POR, PWM, Temp Sensor, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	24-WFQFN Exposed Pad
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	18
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 18x12b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	8051
<b>Connectivity:</b>	SMBus (2-Wire/I <sup>2</sup> C), SPI, UART/USART

## Related products

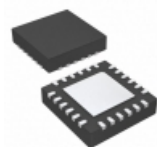


### C8051F541-IQ

IC MCU 8BIT 16KB FLASH 32LQFP

[Silicon Labs](#)

RFQ

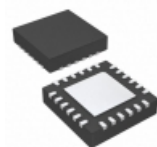


### C8051F542-IMR

IC MCU 8BIT 16KB FLASH 24QFN

[Silicon Labs](#)

RFQ



### C8051F543-IM

IC MCU 8BIT 16KB FLASH 24QFN

[Silicon Labs](#)

RFQ



### C8051F544-IQ

IC MCU 8BIT 8KB FLASH 32LQFP

[Silicon Labs](#)

RFQ



### C8051F544-IQR

IC MCU 8BIT 8KB FLASH 32LQFP

[Silicon Labs](#)

RFQ

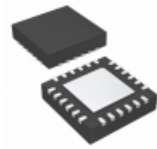


### C8051F541-IQR

IC MCU 8BIT 16KB FLASH 32LQFP

[Silicon Labs](#)

RFQ

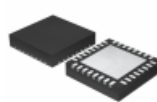


### C8051F542-IM

IC MCU 8BIT 16KB FLASH 24QFN

[Silicon Labs](#)

RFQ

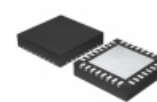


### C8051F545-IM

IC MCU 8BIT 8KB FLASH 32QFN

[Silicon Labs](#)

RFQ

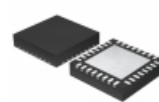


### C8051F544-IMR

IC MCU 8BIT 8KB FLASH 32QFN

[Silicon Labs](#)

RFQ



### C8051F544-IM

IC MCU 8BIT 8KB FLASH 32QFN

[Silicon Labs](#)

RFQ

## Guess You May Looking For



### VNI4140KTR-32

IC HIGH SIDE 4CH SSR POWERSO24

[STMicroelectronics](#)

RFQ



### TPS2220APWP

IC PC CRD PWR-INT SWITCH 24HTSSOP

[Texas Instruments](#)

RFQ



### MAX6320PUK31BX+

IC MPU/RESET CIRC 3.08V SOT23-5

[Maxim Integrated](#)

RFQ



### MAX825LEXK+T

IC SUPERVISOR CIRC SC70-5

[Maxim Integrated](#)

RFQ

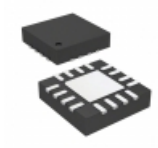


### S-80149ALMC-JBAT2G

IC VOLT DETECTOR 4.9V SOT23-5

[SII Semiconductor Corporation](#)

RFQ



### L6739TR

IC REG CTRLR BUCK 16VFQFPN

[STMicroelectronics](#)

RFQ



### ISL6565BCB

IC REG CTRLR BUCK 28SOIC

[Intersil](#)

RFQ



### MAX635ACSA+

IC REG BUCK INV ADJ/-5V 8SOIC

[Maxim Integrated](#)

RFQ



### TPS54425PWP

IC REG BUCK ADJ 4A SYNC 14HTSSOP

[Texas Instruments](#)

RFQ



### S-1135B18-A6T1U

IC REG LINEAR 1.8V 0.3A HSNT-6A

[SII Semiconductor Corporation](#)

RFQ

