

**MB90438LSPMC-G-553-JNE1**

**Cypress Semiconductor**

IC MCU 16BIT 128KB MROM 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB90438LSPMC-G-553-JNE1.pdf](#)
**Buy Now**

part#MB90438LSPMC-G-553-JNE1 is available, see description of MB90438LSPMC-G-553-JNE1 as below .

use the request quote form to request MB90438LSPMC-G-553-JNE1 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for MB90438LSPMC-G-553-JNE1 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: [sales@zeanoit.com](mailto:sales@zeanoit.com)

**Out Stock**
**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

## Shopping Process


**Confirm the product**

**submit the order**

**payment**

**wait for delivery**

**receive the goods**

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	3.5 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 MB90435
<b>RAM Size:</b>	4K x 8
<b>Program Memory Type:</b>	Mask ROM
<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>	EBI/EMI, SCI, Serial I/O, UART/USART

## Related products


**MB90438LSPMC-G-552E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-553E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-550-JNE1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-550E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-555E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-555-JNE1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-556E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

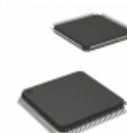
RFQ


**MB90438LSPMC-G-556-JNE1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-552-JNE1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ


**MB90438LSPMC-G-546E1**

IC MCU 16BIT 128KB MROM 100LQFP

[Cypress Semiconductor Corp](#)

RFQ

## Guess You May Looking For


**TPS22918TDBVRQ1**

IC POWER SWITCH N-CH 1:1 23SOT

[Texas Instruments](#)

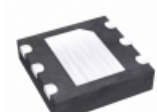
RFQ


**LTC2925CGN#PBF**

IC PWR SUPPLY CONTROLLER 24SSOP

[Linear Technology](#)

RFQ


**MAX16012TT+T**

IC OVERVOLTAGE PROT/DETEC 6-TDFN

[Maxim Integrated](#)

RFQ


**LTC1726HMS8-5#TRPBF**

IC TRPL SUPPLY MONITOR 5V 8-MSOP

[Linear Technology](#)

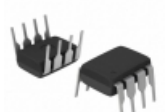
RFQ


**X4043S8-2.7T1**

IC SUPERVISOR CPU 4K EE 8-SOIC

[Intersil](#)

RFQ


**MIC706RN**

IC SUPERVISOR 2.63V VTH 8-DIP

[Microchip Technology](#)

RFQ


**LTC3872ITS8#TRMPBF**

IC REG CTRLR BOOST TSOT23-8

[Linear Technology](#)

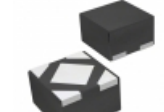
RFQ


**LTC1522CS8#TRPBF**

IC REG SWTCHD CAP 5V 20MA 8SOIC

[Linear Technology](#)

RFQ


**BU20UA3WNVX-TL**

IC REG LDO 2V 0.3A 4SSON

[Rohm Semiconductor](#)

RFQ


**ISL9011AIRNJZ**

IC REG LDO 3.3V/2.8V 10DFN

[Intersil](#)

RFQ

