

## DSPIC33EP128MC502-I/SS



### Microchip Technology

IC MCU 16BIT 128KB FLASH 28SSOP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**In Stock**

**14 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply DSPIC33EP128MC502-I/SS, use the request quote form to request DSPIC33EP128MC502-I/SS 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 DSPIC33EP128MC502-I/SS. The price and lead time for DSPIC33EP128MC502-I/SS 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.

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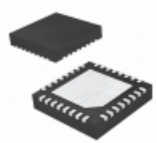
5

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	3 V ~ 3.6 V
<b>Supplier Device Package:</b>	28-SSOP
<b>Speed:</b>	70 MIPS
<b>Series:</b>	dsPIC™ 33EP
<b>RAM Size:</b>	8K x 16
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (43K x 24)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	28-SSOP (0.209", 5.30mm Width)
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	21
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 6x10b/12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	dsPIC
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, IrDA, LIN, QEI, SPI, UART/USART

## Related products



### DSPIC33EP128MC502T-E/MM

IC MCU 16BIT 128KB FLASH 28QFN

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### DSPIC33EP128MC502T-E/SS

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### DSPIC33EP128MC502T-I/SO

IC MCU 16BIT 128KB FLASH 28SOIC

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### DSPIC33EP128MC502-I/SO

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### DSPIC33EP128MC502-I/SP

IC MCU 16BIT 128KB FLASH 28SDIP

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### DSPIC33EP128MC502-H/SS

IC MCU 16BIT 128KB FLASH 28SSOP

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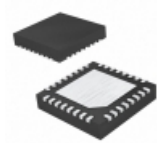


### DSPIC33EP128MC502-H/SP

IC MCU 16BIT 128KB FLASH 28SDIP

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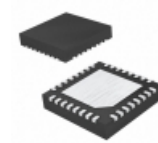


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IC MCU 16BIT 128KB FLASH 28QFN

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### DSPIC33EP128MC502-I/MM

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### DSPIC33EP128MC502T-E/SO

IC MCU 16BIT 128KB FLASH 28SOIC

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## Guess You May Looking For



### AL5802LPL-7

IC LED DRVR LIN PWM U-DFN3030-6

[Diodes Incorporated](#)

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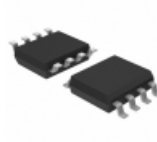


### UCC2818ADR

IC PFC CTRLR AVERAGE CURR 16SOIC

[Texas Instruments](#)

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### CAT1023WI-28-GT3

IC SUPERVISR CPU 2K EEPROM 8SOIC

[ON Semiconductor](#)

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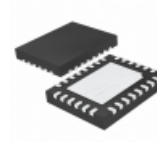


### XC6121F642ER-G

IC WATCHDOG TIMER 6-USP

[Torex Semiconductor Ltd](#)

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### LTC3787EUFD#PBF

IC REG CTRLR BOOST 28QFN

[Linear Technology](#)

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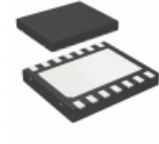


### UC3841NG4

IC REG CTRLR MULT TOPOLOGY 18DIP

[Texas Instruments](#)

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### LM2678SDX-5.0

IC REG BUCK 5V 5A 14VSON

[Texas Instruments](#)

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### S-812C46AMC-C3AT2G

IC REG LDO 4.6V 65MA SOT23-5

[SII Semiconductor Corporation](#)

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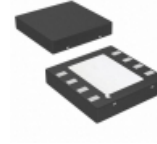


### S-1142C35H-E6T2U

IC REG LINEAR 3.5V 0.2A 6HSOP

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### LP2989ILDY-3.0

IC REG LDO 3V 0.5A 8WSOP

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