

## DSPIC33EP128GP506-E/PT



### Microchip Technology

IC MCU 16BIT 128KB FLASH 64TQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**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 DSPIC33EP128GP506-E/PT,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

### Shopping Process

**1**

Confirm the product

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submit the order

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payment

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wait for delivery

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receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	3 V ~ 3.6 V
<b>Supplier Device Package:</b>	64-TQFP (10x10)
<b>Speed:</b>	60 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, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	64-TQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	53
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x10b/12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	dsPIC
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART

### Related products



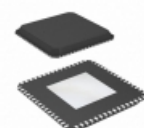
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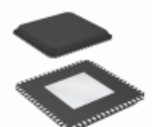
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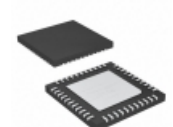
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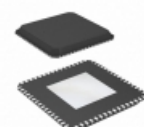
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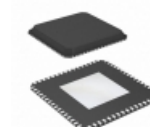
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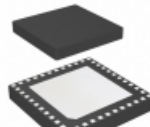
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**DS1336N**  
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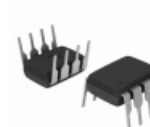
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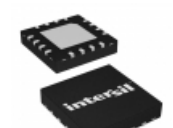
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