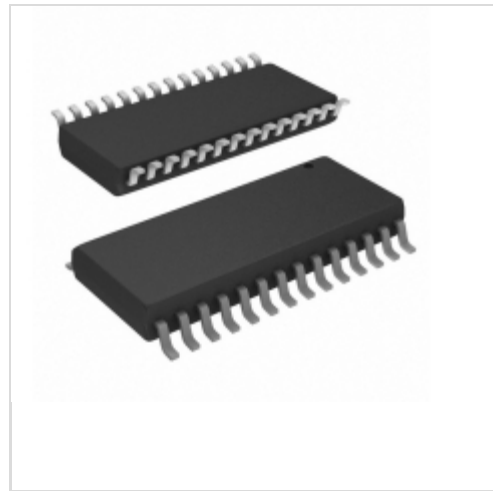


## PIC16F1938-E/SO



### Microchip Technology

IC MCU 8BIT 28KB FLASH 28SOIC  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

- [1.PIC16F1938-E/SO.pdf](#)
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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply PIC16F1938-E/SO, use the request quote form to request PIC16F1938-E/SO 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 PIC16F1938-E/SO. The price and lead time for PIC16F1938-E/SO 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

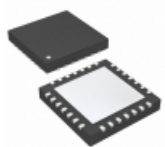
**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 5.5 V
<b>Supplier Device Package:</b>	28-SOIC
<b>Speed:</b>	32MHz
<b>Series:</b>	PIC® XLP™ 16F
<b>RAM Size:</b>	1K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	28KB (16K x 14)
<b>Peripherals:</b>	Brown-out Detect/Reset, LCD, POR, PWM, WDT
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	28-SOIC (0.295", 7.50mm Width)
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 125°C (TA)
<b>Number of I/O:</b>	25
<b>EEPROM Size:</b>	256 x 8
<b>Data Converters:</b>	A/D 11x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	PIC
<b>Connectivity:</b>	I <sup>2</sup> C, LIN, SPI, UART/USART

### Related products



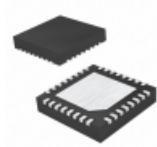
**PIC16F1938-I/ML**  
IC MCU 8BIT 28KB FLASH 28QFN  
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RFQ



**PIC16F1938-E/SP**  
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**PIC16F1938-I/MV**  
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RFQ



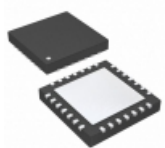
**PIC16F1937T-I/PT**  
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IC MCU 8BIT 28KB FLASH 28SOIC  
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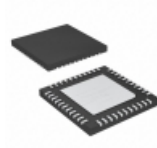
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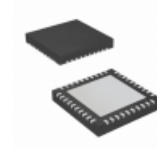
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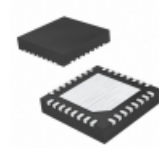
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[Texas Instruments](#)

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**LTC3868EGN-1#PBF**  
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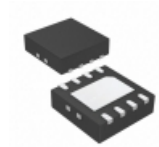
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**LT1965EDD-3.3#PBF**  
IC REG LDO 3.3V 1.1A 8DFN  
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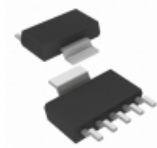
**MC78L15ABDR2G**  
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**MCP1826T-1202E/DC**  
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