

## PIC16LF1778-E/SO



### Microchip Technology

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

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#PIC16LF1778-E/SO is available, see description of PIC16LF1778-E/SO as below .

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## Specifications

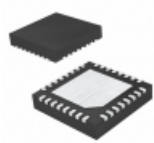
<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 3.6 V
<b>Supplier Device Package:</b>	28-SOIC
<b>Speed:</b>	32MHz
<b>Series:</b>	PIC® XLP™ 16F
<b>RAM Size:</b>	2K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	28KB (16K x 14)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</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>	128 x 8
<b>Data Converters:</b>	A/D 17x10b, D/A 3x5b, 3x10b
<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



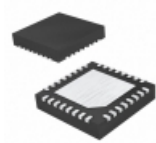
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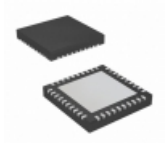
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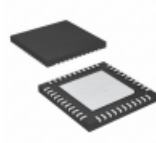
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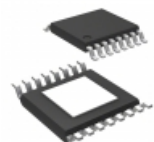
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## Guess You May Looking For



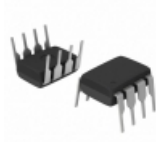
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