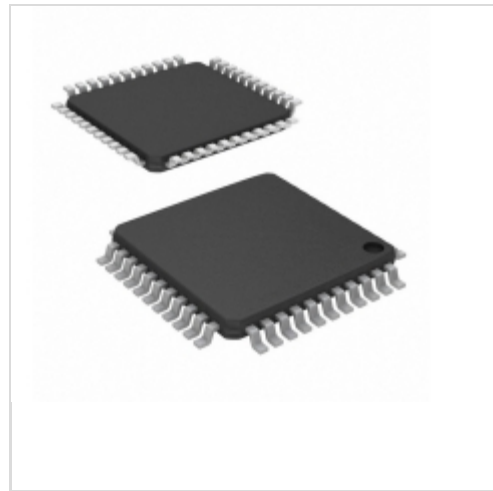


## PIC16LF18877-I/PT



### Microchip Technology

IC MCU 8BIT 56KB FLASH 40TQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**In Stock**  
**922 pcs**  
Minimum:1  
Multiples:100  
Manufacturer lead time 10 weeks

PRICE	
1 pcs	\$1.75
25 pcs	\$1.596
100 pcs	\$1.452

We can supply PIC16LF18877-I/PT, use the request quote form to request PIC16LF18877-I/PT 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 PIC16LF18877-I/PT. The price and lead time for PIC16LF18877-I/PT 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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### Specifications

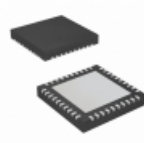
<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 3.6 V
<b>Supplier Device Package:</b>	44-TQFP (10x10)
<b>Speed:</b>	32MHz
<b>Series:</b>	PIC® XLP™ 16F
<b>RAM Size:</b>	4K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	56KB (32K x 14)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	44-TQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	36
<b>EEPROM Size:</b>	256 x 8
<b>Data Converters:</b>	A/D 35x10b, D/A 1x5b
<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



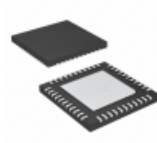
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IC MCU 8BIT 56KB FLASH 40DIP  
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RFQ



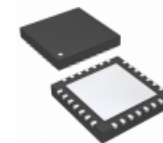
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RFQ



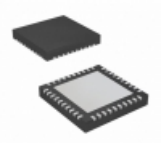
**PIC16LF18877T-I/ML**  
IC MCU 8BIT 56KB FLASH 44QFN  
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RFQ



**PIC16LF1902-E/ML**  
IC MCU 8BIT 3.5KB FLASH 28QFN  
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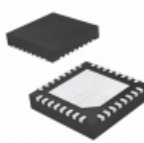
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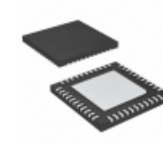
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IC MCU 8BIT 3.5KB FLASH 28UQFN  
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IC MCU 8BIT 56KB FLASH 40TQFP  
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**PIC16LF18877-I/ML**  
IC MCU 8BIT 56KB FLASH 44QFN  
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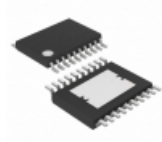
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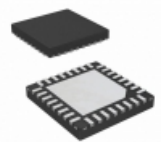
**XC6123A343MR-G**  
IC WATCHDOG TIMER SOT-25  
[Torex Semiconductor Ltd](#)

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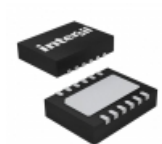
**XC6124A336ER-G**  
IC WATCHDOG TIMER 6-USP  
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**LM25119QPSQX/NOPB**  
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IC REG BUCK ADJ 0.8A SYNC 12DFN  
[Intersil](#)

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**L7815ACV**  
IC REG LDO 15V 1.5A TO220AB  
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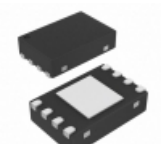
**ADP121-ACBZ20R7**  
IC REG LDO 2V 0.15A 4WLCSP  
[Analog Devices Inc.](#)

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**S-1172B29-E6T1G**  
IC REG LINEAR 2.9V 1A 6HSOP  
[SII Semiconductor Corporation](#)

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**NCP590MNP2G**  
IC REG LDO 2.8V 0.3A 8DFN  
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