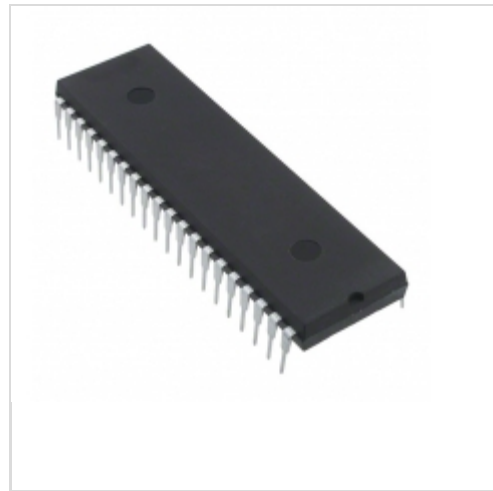


## PIC18F4431-I/P



### Microchip Technology

IC MCU 8BIT 16KB FLASH 40DIP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**Buy Now**

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

PRICE	
1 pcs	\$4.51
25 pcs	\$4.398
100 pcs	\$4.295

part#PIC18F4431-I/P is available, see description of PIC18F4431-I/P as below . use the request quote form to request PIC18F4431-I/P price and lead time.  
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**submit the order**

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**receive the goods**

### Specifications

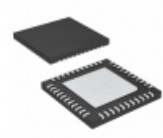
<b>Voltage - Supply (Vcc/Vdd):</b>	4.2 V ~ 5.5 V
<b>Supplier Device Package:</b>	40-PDIP
<b>Speed:</b>	40MHz
<b>Series:</b>	PIC® 18F
<b>RAM Size:</b>	768 x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	16KB (8K x 16)
<b>Peripherals:</b>	Brown-out Detect/Reset, LVD, Power Control PWM, QEI, POR, PWM, WDT
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	40-DIP (0.600", 15.24mm)
<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 9x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	PIC
<b>Connectivity:</b>	I <sup>2</sup> C, SPI, UART/USART

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**PIC18F4431-E/P**  
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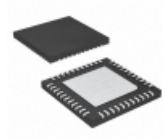
**PIC18F4431T-I/PT**  
IC MCU 8BIT 16KB FLASH 44TQFP  
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RFQ



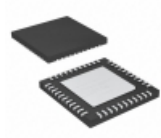
**PIC18F442T-I/PT**  
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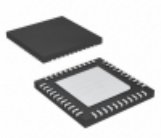
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### Guess You May Looking For



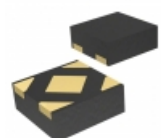
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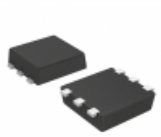
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IC REG CTRLRL BUCK/BOOST 8SOIC



**MAX1724EZK33+T**  
IC REG BST 3.3V 0.4A SYNC TSOT23



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