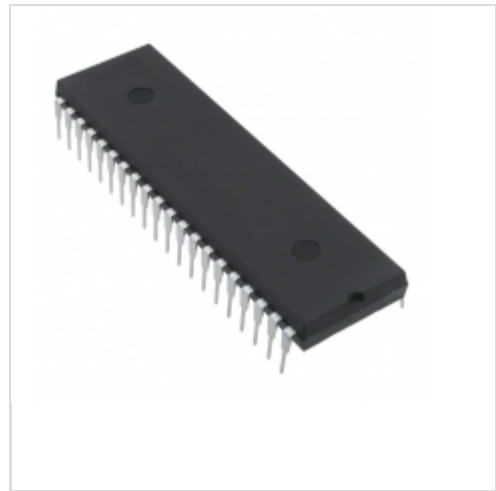


## PIC18F4580-I/P



### Microchip Technology

IC MCU 8BIT 32KB FLASH 40DIP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**Buy Now**

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

PRICE	
1 pcs	\$5.50
25 pcs	\$5.377
100 pcs	\$5.243

We can supply PIC18F4580-I/P, use the request quote form to request PIC18F4580-I/P 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 PIC18F4580-I/P. The price and lead time for PIC18F4580-I/P 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

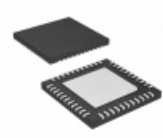
<b>Voltage - Supply (Vcc/Vdd):</b>	4.2 V ~ 5.5 V
<b>Supplier Device Package:</b>	40-PDIP
<b>Speed:</b>	40MHz
<b>Series:</b>	PIC® 18F
<b>RAM Size:</b>	1.5K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	32KB (16K x 16)
<b>Peripherals:</b>	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
<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 11x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	PIC
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, SPI, UART/USART

### Related products



**PIC18F4580-E/PT**  
IC MCU 8BIT 32KB FLASH 44TQFP  
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RFQ



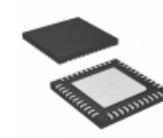
**PIC18F4585-E/ML**  
IC MCU 8BIT 48KB FLASH 44QFN  
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**PIC18F4580T-I/PT**  
IC MCU 8BIT 32KB FLASH 44TQFP  
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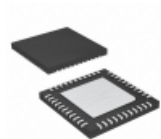
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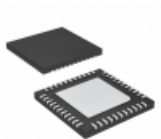
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**PIC18F458-I/PT**  
IC MCU 8BIT 32KB FLASH 44TQFP  
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**PIC18F4580-E/ML**  
IC MCU 8BIT 32KB FLASH 44QFN  
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### Guess You May Looking For



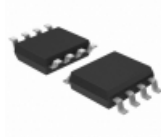
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IC REG CTRLR BST FLYBK PWM 16DIP  
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**LM36274YFFR**  
IC LCD DRIVER 4CH 24DSBGA  
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**MP62170ES-LF**  
IC CURR LIMIT SWITCH  
[Monolithic Power Systems Inc.](#)

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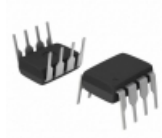
**VN750-B513TR**  
IC DRIVER HIGHSIDE 6A P2PAK-4  
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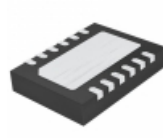


**ADT7470ARQZ**  
IC SENSOR TEMP FAN CTRLR 16QSOP  
[Analog Devices Inc.](#)

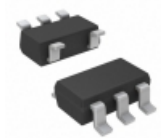
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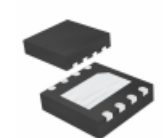
**SG1843Y-DESC**  
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**LTC3121EDE#PBF**  
IC REG BOOST ADJ 1.5A SYNC



**TPS78001DDCR**  
IC REG LDO ADJ 0.15A 5SOT



**MAX8902BATA+T**  
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**S-1155B18-U5T1G**  
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