

## PIC18F6525-I/PT



### Microchip Technology

IC MCU 8BIT 48KB FLASH 64TQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**Buy Now**

**In Stock**

**288 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$7.97
25 pcs	\$7.766
100 pcs	\$7.55

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy PIC18F6525-I/PT,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## 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>	4.2 V ~ 5.5 V
<b>Supplier Device Package:</b>	64-TQFP (10x10)
<b>Speed:</b>	40MHz
<b>Series:</b>	PIC® 18F
<b>RAM Size:</b>	3.75K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	48KB (24K x 16)
<b>Peripherals:</b>	Brown-out Detect/Reset, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	64-TQFP
<b>Oscillator Type:</b>	External
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	53
<b>EEPROM Size:</b>	1K x 8
<b>Data Converters:</b>	A/D 12x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	PIC
<b>Connectivity:</b>	I <sup>2</sup> C, SPI, UART/USART

## Related products



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IC MCU 8BIT 48KB FLASH 68PLCC

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**PIC18F6585-E/PT**

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**ULN2003AIPWRG4**

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[Torex Semiconductor Ltd](#)

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**S-80149ALPF-JBATFG**

IC VOLT DETECTOR 4.9V SNT-4A

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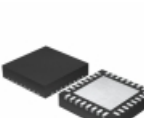


**MCP1630VT-E/MS**

IC REG CTRLR MULT TOPOLOGY 8MSOP

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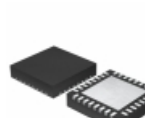


**LTC3890IUH#TRPBF**

IC REG CTRLR BUCK/SEPIC 32QFN

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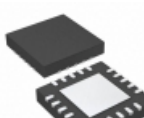


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