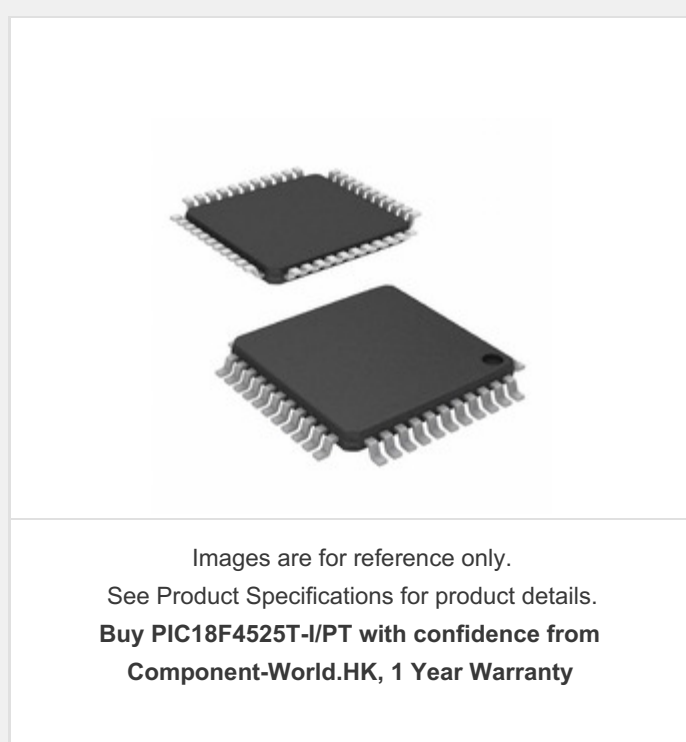


PIC18F4525T-I/PT



Part Number: [PIC18F4525T-I/PT](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC MCU 8BIT 48KB FLASH 44TQFP
Data sheet: [PIC18F\(2, 4\)zcc Programming Specification](#)
[PIC18Fx525, x620 Revision B4 Errata](#)
[PIC18Fx525,PIC18F620 Rev.B5 Errata](#)
[PIC18Fx525, x620 Revision A4 Errata](#)
[PIC18Fx525, x620 Datasheet](#)
[PIC18Fx525, x620 Revision A3 Errata](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	PIC18F4525T-I/PT
Description	IC MCU 8BIT 48KB FLASH 44TQFP
Quantity Available	21481 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	44-TQFP (10x10)
Series	PIC® 18F
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Package / Case	44-TQFP
Oscillator Type	Internal
Number of I/O	36
Manufacturer Standard Lead Time	12 Weeks
EEPROM Size	1K x 8
Data Converters	A/D 13x10b
Core Processor	PIC
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	PIC18F(2, 4)zcc Programming Specification PIC18Fx525, x620 Revision B4 Errata PIC18Fx525,PIC18F620 Rev.B5 Errata PIC18Fx525, x620 Revision A4 Errata PIC18Fx525, x620 Datasheet PIC18Fx525, x620 Revision A3 Errata
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Speed	40MHz
RAM Size	3.8K x 8
Program Memory Size	48KB (24K x 16)
Packaging	Original-Reel®
Other Names	PIC18F4525T-I/PTDKR
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 48KB (24K x 16) FLASH 44-TQFP (10x10)
Core Size	8-Bit
Connectivity	I ² C, SPI, UART/USART

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 RFQ Email: info@Components-World.com

RELATED PRODUCTS

	Part#: PIC18F4539-I/P Description: IC MCU 8BIT 24KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4525-E/ML Description: IC MCU 8BIT 48KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4525-E/P Description: IC MCU 8BIT 48KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4539-E/P Description: IC MCU 8BIT 24KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F452T-I/L Description: IC MCU 8BIT 32KB FLASH 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F452T-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4523-I/PT Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4523T-I/ML Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4539-I/ML Description: IC MCU 8BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4525-I/P Description: IC MCU 8BIT 48KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4539-E/ML Description: IC MCU 8BIT 24KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18F4539-I/PT Description: IC MCU 8BIT 24KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: PIC18F452T-I/ML Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
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Related keywords for **PIC18F4525T-I/PT**

Micrel / Microchip Technology PIC18F4525T-I/PT	PIC18F4525T-I/PT distributor	PIC18F4525T-I/PT supplier	PIC18F4525T-I/PT price
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