

28/40/44-Pin High-Performance, Enhanced Flash, USB Microcontrollers with 12-Bit A/D and nanoWatt Technology, Microcontrollers (MCU) 32KB FLSH 2048 RAM FSUSB 2.0 12B ADC

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	TQFP-44
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PIC18F4553-I/PT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

### Features

Full Speed USB 2.0 (12Mbit/s) interface

1K byte Dual Port RAM + 1K byte GP RAM

Full Speed Transceiver

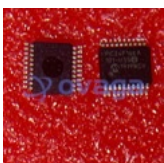
16 Endpoints (IN/OUT)

Streaming Port

Internal Pull Up resistors (D+/D-)

48 MHz performance (12 MIPS)

### Related Products



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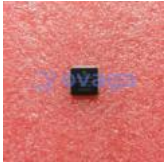
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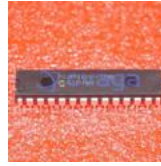
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