

PIC24EP512GP202-I/SP



Part Number: [PIC24EP512GP202-I/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 512KB FLASH 28SDIP

Data sheet:  [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x](#)
 [16-bit Embedded Control Solutions](#)
 [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x Errata](#)

RoHs Status: Lead free / RoHS Compliant

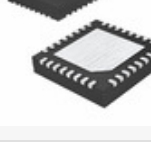
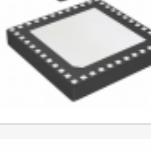
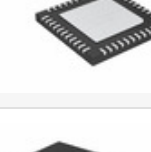
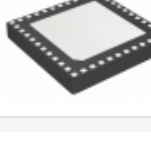
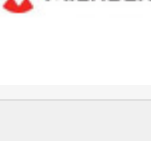
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PIC24EP512GP202-I/SP with confidence from
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	PIC24EP512GP202-I/SP	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 512KB FLASH 28SDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31515 pcs	Data sheet	dsPIC(33,24)EPzzz(GP,MC)20x,50x 16-bit Embedded Control Solutions dsPIC(33,24)EPzzz(GP,MC)20x,50x Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	28-SPDIP	Speed	70 MIPs
Series	PIC® 24EP	RAM Size	24K x 16
Program Memory Type	FLASH	Program Memory Size	512KB (170K x 24)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tube
Package / Case	28-DIP (0.300", 7.62mm)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	21
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	PIC PIC® 24EP Microcontroller IC 16-Bit 70 MIPs 512KB (170K x 24) FLASH 28-SPDIP	Data Converters	A/D 6x10b/12b
Core Size	16-Bit	Core Processor	PIC
Connectivity	IPC, IrDA, LINbus, SPI, UART/USART	Base Part Number	PIC24EP512GP202
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 31515 pieces of Micrel / Microchip Technology PIC24EP512GP202-I/SP in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC24EP512GP202T-I/SP Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-E/SP Description: IC MCU 16BIT 512KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-H/SP Description: IC MCU 16BIT 512KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-I/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP32MC204T-I/TL Description: IC MCU 16BIT 32KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-H/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-H/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-I/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-H/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-E/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202T-E/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202T-E/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-E/ML Description: IC MCU 16BIT 512KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202T-I/MM Description: IC MCU 16BIT 512KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP202-E/SO Description: IC MCU 16BIT 512KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP32MC204T-I/PT Description: IC MCU 16BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-E/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-H/PT Description: IC MCU 16BIT 512KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-E/TL Description: IC MCU 16BIT 512KB FLASH 44VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC24EP512GP204-E/MV Description: IC MCU 16BIT 512KB FLASH 48UQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **PIC24EP512GP202-I/SP**

Micrel / Microchip Technology PIC24EP512GP202-I/SP	PIC24EP512GP202-I/SP distributor	PIC24EP512GP202-I/SP supplier	PIC24EP512GP202-I/SP price
	PIC24EP512GP202-I/SP download datasheet	PIC24EP512GP202-I/SP datasheet	PIC24EP512GP202-I/SP stock
buy PIC24EP512GP202-I/SP	Micrel / Microchip Technology PIC24EP512GP202-I/SP	Microchip Technology PIC24EP512GP202-I/SP	Roving Networks / Microchip Technology
			PIC24EP512GP202-I/SP