

DSPIC33EP32GP502-I/SP



Part Number: [DSPIC33EP32GP502-I/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 32KB FLASH 28SDIP

Data sheet:  [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x](#)
 [dsPIC\(33,24\)EPzzz\(GP,MC\)20x,50x Errata](#)

RoHs Status: Lead free / RoHS Compliant

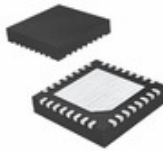
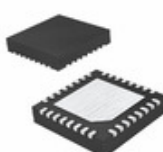
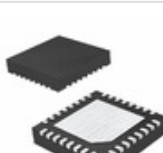
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33EP32GP502-I/SP with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33EP32GP502-I/SP	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 32KB FLASH 28SDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	53688 pcs	Data sheet	dsPIC(33,24)EPzzz(GP,MC)20x,50x 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	dsPIC™ 33EP	RAM Size	2K x 16
Program Memory Type	FLASH	Program Memory Size	32KB (10.7K 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) ¹	(Unlimited)	Manufacturer Standard Lead Time	11 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 70 MIPs 32KB (10.7K x 24) FLASH 28-SPDIP	Data Converters	A/D 6x10b/12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I²C, IrDA, LINbus, SPI, UART/USART	Base Part Number	DSPIC33EP32GP502
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 53688 pieces of Micrel / Microchip Technology DSPIC33EP32GP502-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#: DSPIC33EP32GP502-E/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-E/SP Description: IC MCU 16BIT 32KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-I/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-E/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-I/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-E/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-I/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-H/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-H/SP Description: IC MCU 16BIT 32KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-E/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-H/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-E/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-I/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-E/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-I/MM Description: IC MCU 16BIT 32KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502-H/SO Description: IC MCU 16BIT 32KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP503-H/TLA Description: IC MCU 16BIT 32KB FLASH 36VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP502T-I/SS Description: IC MCU 16BIT 32KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP503-I/TLA Description: IC MCU 16BIT 32KB FLASH 36VTLA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP32GP503-E/TLA Description: IC MCU 16BIT 32KB FLASH 36VTLA	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33EP32GP502-I/SP

Micrel / Microchip Technology	DSPIC33EP32GP502-I/SP distributor	DSPIC33EP32GP502-I/SP supplier	DSPIC33EP32GP502-I/SP price
DSPIC33EP32GP502-I/SP	DSPIC33EP32GP502-I/SP download datasheet	DSPIC33EP32GP502-I/SP datasheet	DSPIC33EP32GP502-I/SP stock
buy DSPIC33EP32GP502-I/SP	Micrel / Microchip Technology DSPIC33EP32GP502-I/SP	Microchip Technology DSPIC33EP32GP502-I/SP	Roving Networks / Microchip Technology DSPIC33EP32GP502-I/SP