

DSPIC33EP64GP502-E/SP



Part Number: [DSPIC33EP64GP502-E/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 64KB 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

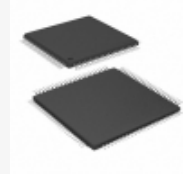
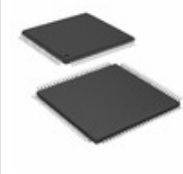
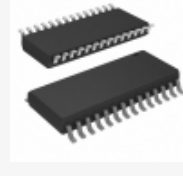
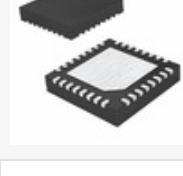
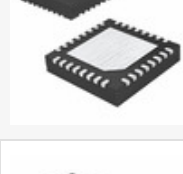
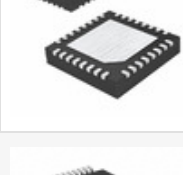
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33EP64GP502-E/SP with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DSPIC33EP64GP502-E/SP	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 28SDIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	32661 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	60 MIPs
Series	dsPIC™ 33EP	RAM Size	4K x 16
Program Memory Type	FLASH	Program Memory Size	64KB (22K 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 ~ 125°C (TA)	Number of I/O	21
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	12 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPs 64KB (22K x 24) FLASH 28-SPDIP	Data Converters	A/D 6x10b/12b
Core Size	16-Bit	Core Processor	dsPIC
Connectivity	CANbus, I ² C, IrDA, LINbus, SPI, UART/USART	Base Part Number	DSPIC33EP64GP502
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 32661 pieces of Micrel / Microchip Technology DSPIC33EP64GP502-E/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#: DSPIC33EP512MU814-I/PH Description: IC MCU 16BIT 512KB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU810-I/PT Description: IC MCU 16BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU814-E/PH Description: IC MCU 16BIT 512KB FLASH 144TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU814-E/PL Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU810T-I/PF Description: IC MCU 16BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502T-E/SO Description: IC MCU 16BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-E/MM Description: IC MCU 16BIT 64KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-I/SS Description: IC MCU 16BIT 64KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-E/SS Description: IC MCU 16BIT 64KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU810T-I/PT Description: IC MCU 16BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU810T-I/BG Description: IC MCU 16BIT 512KB FLASH 121BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP512MU814-I/PL Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-I/SO Description: IC MCU 16BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-I/SP Description: IC MCU 16BIT 64KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502T-I/SO Description: IC MCU 16BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502T-I/MM Description: IC MCU 16BIT 64KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-E/SO Description: IC MCU 16BIT 64KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502-I/MM Description: IC MCU 16BIT 64KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502T-E/MM Description: IC MCU 16BIT 64KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: DSPIC33EP64GP502T-I/SS Description: IC MCU 16BIT 64KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for DSPIC33EP64GP502-E/SP			
Micrel / Microchip Technology	DSPIC33EP64GP502-E/SP distributor	DSPIC33EP64GP502-E/SP supplier	DSPIC33EP64GP502-E/SP price
DSPIC33EP64GP502-E/SP	DSPIC33EP64GP502-E/SP download datasheet	DSPIC33EP64GP502-E/SP datasheet	DSPIC33EP64GP502-E/SP stock
buy DSPIC33EP64GP502-E/SP	Micrel / Microchip Technology	Microchip Technology DSPIC33EP64GP502-E/SP	Roving Networks / Microchip Technology
	DSPIC33EP64GP502-E/SP		DSPIC33EP64GP502-E/SP