

DSPIC33EP64GS804-E/ML





Part Number: [DSPIC33EP64GS804-E/ML](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 16BIT 64KB FLASH 44QFN

Data sheet:  [dsPIC33EPyyyGS70x,80x Family](#)
 [dsPIC33EPyyyGS70x,80x Errata](#)

RoHs Status: Lead free / RoHS Compliant

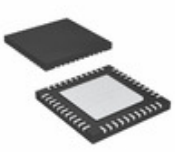
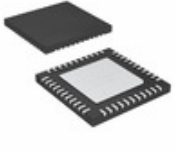
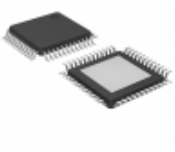
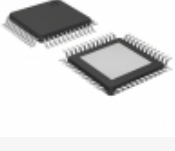
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy DSPIC33EP64GS804-E/ML with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	DSPIC33EP64GS804-E/ML	Manufacturer Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 44QFN	Lead Free Status / RoHS StatusLead free / RoHS Compliant
Quantity Available	21481 pcs	Data sheet dsPIC33EPyyyGS70x,80x Family dsPIC33EPyyyGS70x,80x Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd) 3 V ~ 3.6 V
Supplier Device Package	44-QFN (8x8)	Speed60 MIPS
Series	Automotive, AEC-Q100, dsPIC™ 33EP	RAM Size8K x 8
Program Memory Type	FLASH	Program Memory Size64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT	PackagingTube
Package / Case	44-VQFN Exposed Pad	Oscillator TypeInternal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O33
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time19 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size-
Detailed Description	dsPIC Automotive, AEC-Q100, dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPS 64KB (64K x 8) FLASH 44-QFN (8x8)	Data ConvertersA/D 17x12b, D/A 1x12b
Core Size	16-Bit	Core ProcessordsPIC
Connectivity	I²C, IrDA, LINbus, SPI, UART/USART	
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 21481 pieces of Micrel / Microchip Technology DSPIC33EP64GS804-E/ML 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#: DSPIC33EP64GS804-E/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS708-E/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS804T-I/ML Description: IC MCU 16BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS804-I/ML Description: IC MCU 16BIT 64KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS506-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS805T-I/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS805-I/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS708T-I/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS806-E/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS506T-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS505-I/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS805-E/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS804-I/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS505T-I/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS506T-E/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS804T-I/PT Description: IC MCU 16BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS806-I/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS505T-E/PT Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS506-E/PT Description: IC MCU 16BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: DSPIC33EP64GS708-I/PT Description: IC MCU 16BIT 64KB FLASH 80TQFP	Manufacturers: Micrel / Microchip Technology RFQ

Related keywords for DSPIC33EP64GS804-E/ML

Micrel / Microchip Technology	DSPIC33EP64GS804-E/ML distributor	DSPIC33EP64GS804-E/ML supplier	DSPIC33EP64GS804-E/ML price
DSPIC33EP64GS804-E/ML	DSPIC33EP64GS804-E/ML download datasheet	DSPIC33EP64GS804-E/ML datasheet	DSPIC33EP64GS804-E/ML stock
buy DSPIC33EP64GS804-E/ML	Micrel / Microchip Technology	Microchip Technology DSPIC33EP64GS804-E/ML	Roving Networks / Microchip Technology
	DSPIC33EP64GS804-E/ML		DSPIC33EP64GS804-E/ML

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

