

Specifications	
Part Number	DSPIC33EP64MC204-E/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 64KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2625 pcs Stock
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Supplier Device Package	44-QFN (8x8)
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, Motor Control PWM,
Packaging	Tube
Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	35
EEPROM Size	-
Data Converters	A/D 9x10b/12b
Core Size	16-Bit
Core Processor	dsPIC
Connectivity	I²C, IrDA, LIN, QEI, SPI, UART/USART

In: DSPIC33EP64MC203-E/TL Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA	DSPIC33EP64MC204-E/TL Microchip Technology IC MCU 16BIT 64KB FLASH 44VTLA	DSPIC33EP64MC203-I/TL Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA	DSPIC33EP64MC203T-I/TL Microchip Technology IC MCU 16BIT 64KB FLASH 36VTLA
DSPIC33EP64MC204-I/ML Microchip Technology IC MCU 16BIT 64KB FLASH 44QFN	DSPIC33EP64MC202T-I/SS Microchip Technology IC MCU 16BIT 64KB FLASH 28SSOP	DSPIC33EP64MC204-H/PT MICROCHIP DSPIC33EP64MC204-H/PT MICROCHIP	DSPIC33EP64MC204-E/MV Microchip Technology IC MCU 16BIT 64KB FLASH 48UQFN

DSPIC33EP64MC204-E/ML Micrel / Microchip Technology	DSPIC33EP64MC204-E/ML Data Sheet	DSPIC33EP64MC204-E/ML Datasheets	DSPIC33EP64MC204-E/ML PDF	Micrel / Microchip Technology DSPIC33EP64MC204-E/ML
DSPIC33EP64MC204-E/ML Electronic	DSPIC33EP64MC204-E/ML Components	DSPIC33EP64MC204-E/ML Distributor	DSPIC33EP64MC204-E/ML Image	DSPIC33EP64MC204-E/ML Part
		DSPIC33EP64MC204-E/ML Price	DSPIC33EP64MC204-E/ML Manufacturer	DSPIC33EP64MC204-E/ML Picture DSPIC33EP64MC204-E/ML Stock
DSPIC33EP64MC204-E/ML Inventory	DSPIC33EP64MC204-E/ML New	DSPIC33EP64MC204-E/ML Original	DSPIC33EP64MC204-E/ML Warranted	DSPIC33EP64MC204-E/ML RFQ
DSPIC33EP64MC204-E/ML Order Online				