



Micrel / Microchip Technology

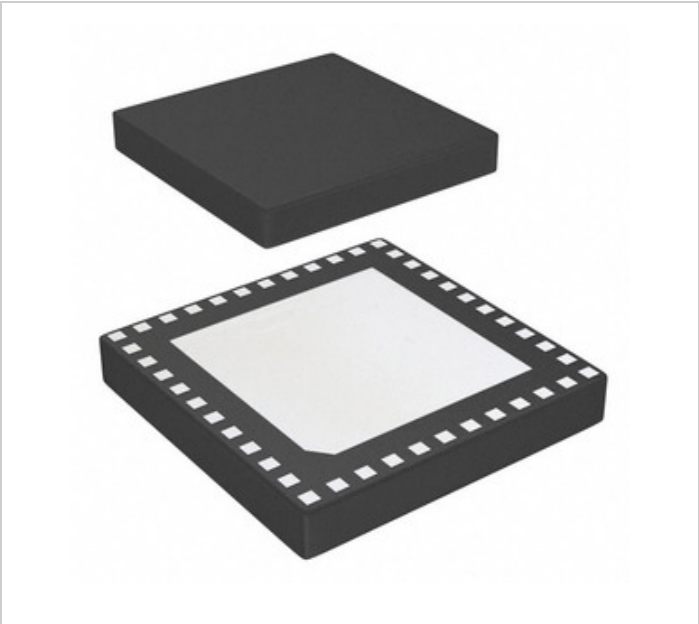


Image may be representation. See specifications for product details.

DSPIC33EP32MC204-E/TL

Part Number:	DSPIC33EP32MC204-E/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 44VTLA
Datasheets:	 1.DSPIC33EP32MC204-E/TL.pdf
	 2.DSPIC33EP32MC204-E/TL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

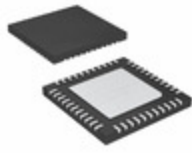
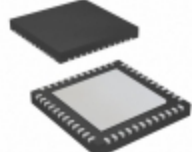
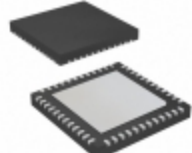
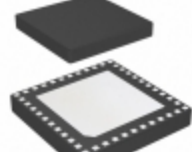
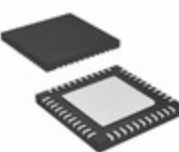
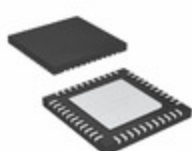
Specifications of DSPIC33EP32MC204-E/TL

PART NUMBER	DSPIC33EP32MC204-E/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.DSPIC33EP32MC204-E/TL.pdf  2.DSPIC33EP32MC204-E/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VTLA (6x6)
SPEED	60 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, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VFTLA Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPs 32KB (10.7K x 24) FLASH 44-VTLA (6x6)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32MC204

Related Tags

Micrel / Microchip Technology DSPIC33EP32MC204-E/TL	DSPIC33EP32MC204-E/TL Distributor	DSPIC33EP32MC204-E/TL Supplier
DSPIC33EP32MC204-E/TL Price	DSPIC33EP32MC204-E/TL Pictures	DSPIC33EP32MC204-E/TL Image
DSPIC33EP32MC204-E/TL PDF Datasheet	DSPIC33EP32MC204-E/TL Download Datasheet	DSPIC33EP32MC204-E/TL Datasheet
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Micrel / Microchip Technology DSPIC33EP32MC204-E/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP32MC204-E/TL	Microchip Technology DSPIC33EP32MC204-E/TL	Roving Networks / Microchip Technology DSPIC33EP32MC204-E/TL

Related Products

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 DSPIC33EP32MC204-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC33EP32MC204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: Out stock RFQ