

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

Part Number:	DSPIC33EP128MC204-H/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 128KB FLASH 44QFN
Datasheets:	 1.DSPIC33EP128MC204-H/ML.pdf
	 2.DSPIC33EP128MC204-H/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3227 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

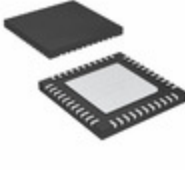
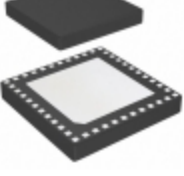
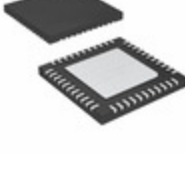
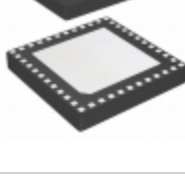
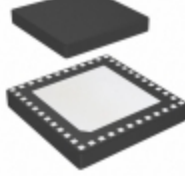
Specifications of DSPIC33EP128MC204-H/ML

PART NUMBER	DSPIC33EP128MC204-H/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3227 pcs
DATA SHEET	 1.DSPIC33EP128MC204-H/ML.pdf  2.DSPIC33EP128MC204-H/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-QFN (8x8)
SPEED	60 MIPs
SERIES	dsPIC™ 33EP
RAM SIZE	8K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (43K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPs 128KB (43K x 24) FLASH 44-QFN (8x8)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP128MC204

Related Tags

Micrel / Microchip Technology DSPIC33EP128MC204-H/ML	DSPIC33EP128MC204-H/ML Distributor	DSPIC33EP128MC204-H/ML Supplier
DSPIC33EP128MC204-H/ML Price	DSPIC33EP128MC204-H/ML Pictures	DSPIC33EP128MC204-H/ML Image
DSPIC33EP128MC204-H/ML PDF Datasheet	DSPIC33EP128MC204-H/ML Download Datasheet	DSPIC33EP128MC204-H/ML Datasheet
DSPIC33EP128MC204-H/ML Stock	Buy DSPIC33EP128MC204-H/ML	Buy Micrel / Microchip Technology DSPIC33EP128MC204-H/ML
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Related Products

 DSPIC33EP128MC202T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SSOP In stock: 6995 pcs RFQ	 DSPIC33EP128MC204-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 31592 pcs RFQ
 DSPIC33EP128MC204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 26957 pcs RFQ	 DSPIC33EP128MC204-H/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44VTLA In stock: 4991 pcs RFQ
 DSPIC33EP128MC204-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 33709 pcs RFQ	 DSPIC33EP128MC204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 35223 pcs RFQ
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 DSPIC33EP128MC202T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 28SOIC In stock: 5465 pcs RFQ	 DSPIC33EP128MC204-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 6014 pcs RFQ
 DSPIC33EP128MC204-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44VTLA In stock: 37894 pcs RFQ	 DSPIC33EP128MC204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 48UQFN In stock: 38867 pcs RFQ