



Micrel / Microchip Technology

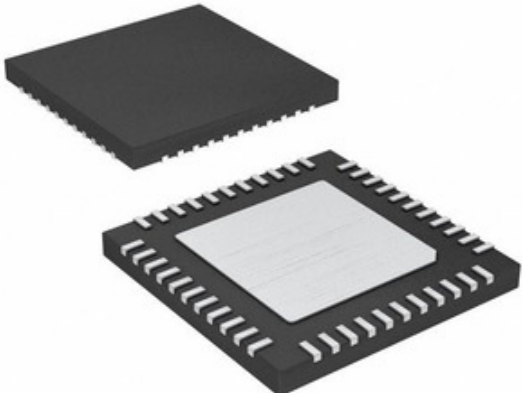


Image may be representation. See specifications for product details.

DSPIC33EP128MC504T-E/ML

Part Number:	DSPIC33EP128MC504T-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 128KB FLASH 44QFN
Datasheets:	1.DSPIC33EP128MC504T-E/ML.pdf 2.DSPIC33EP128MC504T-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

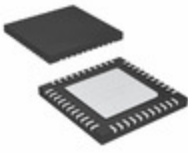
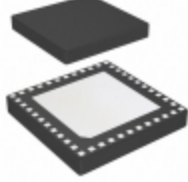
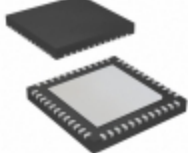
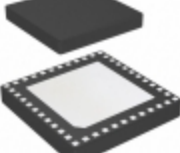
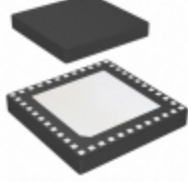
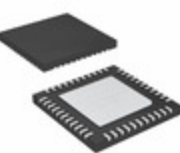
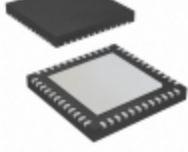
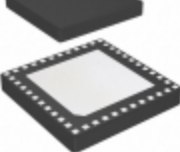
Specifications of DSPIC33EP128MC504T-E/ML

PART NUMBER	DSPIC33EP128MC504T-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.DSPIC33EP128MC504T-E/ML.pdf PDF 2.DSPIC33EP128MC504T-E/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	Tape & Reel (TR)
PACKAGE / CASE	44-VQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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	CANbus, I²C, IrDA, LINbus, QEI, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP128MC504

Related Tags

Micrel / Microchip Technology DSPIC33EP128MC504T-E/ML	DSPIC33EP128MC504T-E/ML Distributor	DSPIC33EP128MC504T-E/ML Supplier
DSPIC33EP128MC504T-E/ML Price	DSPIC33EP128MC504T-E/ML Pictures	DSPIC33EP128MC504T-E/ML Image
DSPIC33EP128MC504T-E/ML PDF Datasheet	DSPIC33EP128MC504T-E/ML Download Datasheet	DSPIC33EP128MC504T-E/ML Datasheet
DSPIC33EP128MC504T-E/ML Stock	Buy DSPIC33EP128MC504T-E/ML	Buy Micrel / Microchip Technology DSPIC33EP128MC504T-E/ML
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Micrel / Microchip Technology DSPIC33EP128MC504T-E/ML	Microchip Technology DSPIC33EP128MC504T-E/ML	Roving Networks / Microchip Technology DSPIC33EP128MC504T-E/ML

Related Products

 DSPIC33EP128MC504-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: Out stock RFQ	 DSPIC33EP128MC504T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: Out stock RFQ
 DSPIC33EP128MC504T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44VTLA In stock: Out stock RFQ	 DSPIC33EP128MC504-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 236 pcs RFQ
 DSPIC33EP128MC504-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: Out stock RFQ	 DSPIC33EP128MC504T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: Out stock RFQ
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