



DSPIC33EP32GP504T-E/TL

Part Number:	DSPIC33EP32GP504T-E/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 44VTLA  1.DSPIC33EP32GP504T-E/TL.pdf  2.DSPIC33EP32GP504T-E/TL.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	6225 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

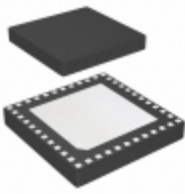
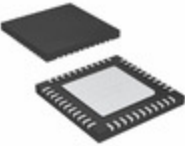
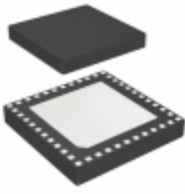
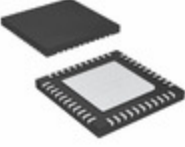
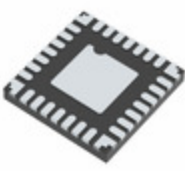
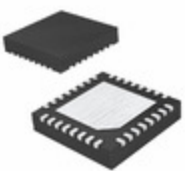
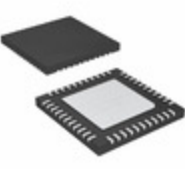
Specifications of DSPIC33EP32GP504T-E/TL

PART NUMBER	DSPIC33EP32GP504T-E/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 44VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6225 pcs
DATA SHEET	 1.DSPIC33EP32GP504T-E/TL.pdf  2.DSPIC33EP32GP504T-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, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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)	1 (Unlimited)
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	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32GP504

Related Tags

Micrel / Microchip Technology DSPIC33EP32GP504T-E/TL	DSPIC33EP32GP504T-E/TL Distributor	DSPIC33EP32GP504T-E/TL Supplier
DSPIC33EP32GP504T-E/TL Price	DSPIC33EP32GP504T-E/TL Pictures	DSPIC33EP32GP504T-E/TL Image
DSPIC33EP32GP504T-E/TL PDF Datasheet	DSPIC33EP32GP504T-E/TL Download Datasheet	DSPIC33EP32GP504T-E/TL Datasheet
DSPIC33EP32GP504T-E/TL Stock	Buy DSPIC33EP32GP504T-E/TL	Buy Micrel / Microchip Technology DSPIC33EP32GP504T-E/TL
Micrel / Microchip Technology DSPIC33EP32GP504T-E/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP32GP504T-E/TL	Microchip Technology DSPIC33EP32GP504T-E/TL	Roving Networks / Microchip Technology DSPIC33EP32GP504T-E/TL

Related Products

 DSPIC33EP32GP504T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44VTLA In stock: 381174 pcs RFQ	 DSPIC33EP32GP504T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 39674 pcs RFQ
 DSPIC33EP32GP504-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44VTLA In stock: 45241 pcs RFQ	 DSPIC33EP32GP504T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 48UQFN In stock: 41898 pcs RFQ
 DSPIC33EP32GP504-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 48054 pcs RFQ	 DSPIC33EP32GS202-E/M6 Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28UQFN In stock: 32469 pcs RFQ
 DSPIC33EP32GP504-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 35933 pcs RFQ	 DSPIC33EP32GS202-E/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 28452 pcs RFQ
 DSPIC33EP32GP504T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 6921 pcs RFQ	 DSPIC33EP32GP504T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 5477 pcs RFQ
 DSPIC33EP32GP504T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 47811 pcs RFQ	 DSPIC33EP32GP504-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 48UQFN In stock: 48123 pcs RFQ