

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

Part Number:	DSPIC33EP32GP503-H/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 36VTLA
Datasheets:	 1.DSPIC33EP32GP503-H/TL.pdf
	 2.DSPIC33EP32GP503-H/TL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4015 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

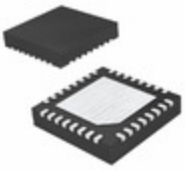
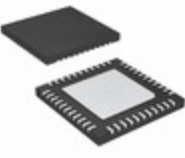
Specifications of DSPIC33EP32GP503-H/TL

PART NUMBER	DSPIC33EP32GP503-H/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 36VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4015 pcs
DATA SHEET	 1.DSPIC33EP32GP503-H/TL.pdf  2.DSPIC33EP32GP503-H/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	36-VTLA (5x5)
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	Tube
PACKAGE / CASE	36-VFTLA Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	25
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 36-VTLA (5x5)
DATA CONVERTERS	A/D 8x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	dsPIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32GP503

Related Tags

Micrel / Microchip Technology DSPIC33EP32GP503-H/TL	DSPIC33EP32GP503-H/TL Distributor	DSPIC33EP32GP503-H/TL Supplier
DSPIC33EP32GP503-H/TL Price	DSPIC33EP32GP503-H/TL Pictures	DSPIC33EP32GP503-H/TL Image
DSPIC33EP32GP503-H/TL PDF Datasheet	DSPIC33EP32GP503-H/TL Download Datasheet	DSPIC33EP32GP503-H/TL Datasheet
DSPIC33EP32GP503-H/TL Stock	Buy DSPIC33EP32GP503-H/TL	Buy Micrel / Microchip Technology DSPIC33EP32GP503-H/TL
Micrel / Microchip Technology DSPIC33EP32GP503-H/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP32GP503-H/TL	Microchip Technology DSPIC33EP32GP503-H/TL	Roving Networks / Microchip Technology DSPIC33EP32GP503-H/TL

Related Products

 DSPIC33EP32GP504-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 48UQFN In stock: 37694 pcs RFQ	 DSPIC33EP32GP502T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 51267 pcs RFQ
 DSPIC33EP32GP503T-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 43175 pcs RFQ	 DSPIC33EP32GP504-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44QFN In stock: 35236 pcs RFQ
 DSPIC33EP32GP503-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 45311 pcs RFQ	 DSPIC33EP32GP502T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 54301 pcs RFQ
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 DSPIC33EP32GP502T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 5901 pcs RFQ	 DSPIC33EP32GP502T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 53016 pcs RFQ