



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

DSPIC33EP32MC503-H/TL

Part Number:	DSPIC33EP32MC503-H/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 32KB FLASH 36VTLA
	 1.DSPIC33EP32MC503-H/TL.pdf
	 2.DSPIC33EP32MC503-H/TL.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	6334 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

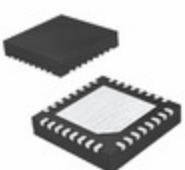
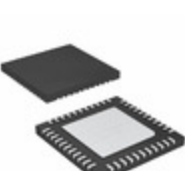
Specifications of DSPIC33EP32MC503-H/TL

PART NUMBER	DSPIC33EP32MC503-H/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 32KB FLASH 36VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6334 pcs
DATA SHEET	 1.DSPIC33EP32MC503-H/TL.pdf  2.DSPIC33EP32MC503-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, Motor Control PWM, 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, QEI, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP32MC503

Related Tags

Micrel / Microchip Technology DSPIC33EP32MC503-H/TL	DSPIC33EP32MC503-H/TL Distributor	DSPIC33EP32MC503-H/TL Supplier
DSPIC33EP32MC503-H/TL Price	DSPIC33EP32MC503-H/TL Pictures	DSPIC33EP32MC503-H/TL Image
DSPIC33EP32MC503-H/TL PDF Datasheet	DSPIC33EP32MC503-H/TL Download Datasheet	DSPIC33EP32MC503-H/TL Datasheet
DSPIC33EP32MC503-H/TL Stock	Buy DSPIC33EP32MC503-H/TL	Buy Micrel / Microchip Technology DSPIC33EP32MC503-H/TL
Micrel / Microchip Technology DSPIC33EP32MC503-H/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP32MC503-H/TL	Microchip Technology DSPIC33EP32MC503-H/TL	Roving Networks / Microchip Technology DSPIC33EP32MC503-H/TL

Related Products

 DSPIC33EP32MC502T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 7055 pcs RFQ	 DSPIC33EP32MC502T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SOIC In stock: 4557 pcs RFQ
 DSPIC33EP32MC502T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28QFN In stock: 52764 pcs RFQ	 DSPIC33EP32MC502T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 5185 pcs RFQ
 DSPIC33EP32MC502T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 6432 pcs RFQ	 DSPIC33EP32MC503-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 4390 pcs RFQ
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 DSPIC33EP32MC504-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 44TQFP In stock: 42990 pcs RFQ	 DSPIC33EP32MC503T-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 36VTLA In stock: 3964 pcs RFQ