



Micrel / Microchip Technology



DSPIC33EP64MC503-E/TL

Part Number:	DSPIC33EP64MC503-E/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 36VTLA
	1.DSPIC33EP64MC503-E/TL.pdf
	2.DSPIC33EP64MC503-E/TL.pdf
	3.DSPIC33EP64MC503-E/TL.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

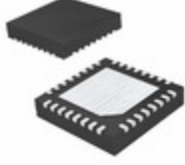
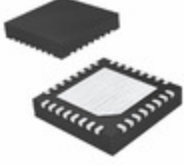
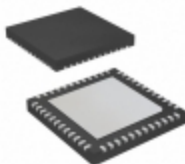
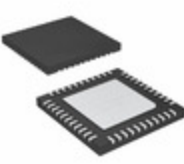
Specifications of DSPIC33EP64MC503-E/TL

PART NUMBER	DSPIC33EP64MC503-E/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 36VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.DSPIC33EP64MC503-E/TL.pdf 2.DSPIC33EP64MC503-E/TL.pdf 3.DSPIC33EP64MC503-E/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	4K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K 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 ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	dsPIC dsPIC™ 33EP Microcontroller IC 16-Bit 60 MIPS 64KB (22K 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	DSPIC33EP64MC503

Related Tags

Micrel / Microchip Technology DSPIC33EP64MC503-E/TL	DSPIC33EP64MC503-E/TL Distributor	DSPIC33EP64MC503-E/TL Supplier
DSPIC33EP64MC503-E/TL Price	DSPIC33EP64MC503-E/TL Pictures	DSPIC33EP64MC503-E/TL Image
DSPIC33EP64MC503-E/TL PDF Datasheet	DSPIC33EP64MC503-E/TL Download Datasheet	DSPIC33EP64MC503-E/TL Datasheet
DSPIC33EP64MC503-E/TL Stock	Buy DSPIC33EP64MC503-E/TL	Buy Micrel / Microchip Technology DSPIC33EP64MC503-E/TL
Micrel / Microchip Technology DSPIC33EP64MC503-E/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP64MC503-E/TL	Microchip Technology DSPIC33EP64MC503-E/TL	Roving Networks / Microchip Technology DSPIC33EP64MC503-E/TL

Related Products

 DSPIC33EP64MC502T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: Out stock RFQ	 DSPIC33EP64MC502-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SSOP In stock: Out stock RFQ
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