Micrel / Microchip Technology

Image may be representation. See specifications for product details.

DSPIC33EP64GP503T-I/TL

Part Number:	DSPIC33EP64GP503T-I/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 36VTLA
Datasheets:	1.DSPIC33EP64GP503T-I/TL.pdf 2.DSPIC33EP64GP503T-I/TL.pdf 3.DSPIC33EP64GP503T-I/TL.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5262 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DSPIC33EP64GP503T-I/TL

PART NUMBER	DSPIC33EP64GP503T-I/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 36VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5262 pcs
DATA SHEET	1.DSPIC33EP64GP503T-I/TL.pdf 2.DSPIC33EP64GP503T-I/TL.pdf 3.DSPIC33EP64GP503T-I/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	36-VTLA (5x5)
SPEED	70 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, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFTLA Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 70 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, SPI, UART/USART
BASE PART NUMBER	DSPIC33EP64GP503

Related Tags

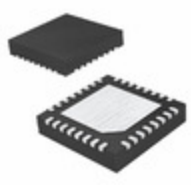
Micrel / Microchip Technology DSPIC33EP64GP503T-I/TL	DSPIC33EP64GP503T-I/TL Distributor	DSPIC33EP64GP503T-I/TL Supplier
DSPIC33EP64GP503T-I/TL Price	DSPIC33EP64GP503T-I/TL Pictures	DSPIC33EP64GP503T-I/TL Image
DSPIC33EP64GP503T-I/TL PDF Datasheet	DSPIC33EP64GP503T-I/TL Download Datasheet	DSPIC33EP64GP503T-I/TL Datasheet
DSPIC33EP64GP503T-I/TL Stock	Buy DSPIC33EP64GP503T-I/TL	Buy Micrel / Microchip Technology DSPIC33EP64GP503T-I/TL
Micrel / Microchip Technology DSPIC33EP64GP503T-I/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology DSPIC33EP64GP503T-I/TL	Microchip Technology DSPIC33EP64GP503T-I/TL	Roving Networks / Microchip Technology DSPIC33EP64GP503T-I/TL

Related Products

DSPIC33EP64GP502T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 28SSOP
In stock: 42368 pcs
RFQ

DSPIC33EP64GP504-I/MV
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 48UQFN
In stock: 37211 pcs
RFQ

DSPIC33EP64GP504-E/PT
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 44TQFP
In stock: 36636 pcs
RFQ



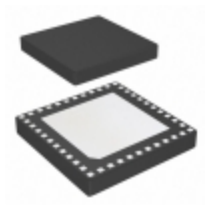
DSPIC33EP64GP502T-I/MM
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 28QFN
In stock: 4600 pcs
RFQ

DSPIC33EP64GP503-I/TL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 36VTLA
In stock: 35569 pcs
RFQ

DSPIC33EP64GP503T-E/TL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 36VTLA
In stock: 5432 pcs
RFQ

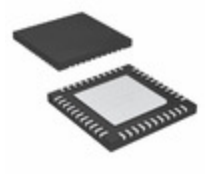
DSPIC33EP64GP504-E/MV
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 48UQFN
In stock: 34254 pcs
RFQ

DSPIC33EP64GP502T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 28SOIC
In stock: 3347 pcs
RFQ

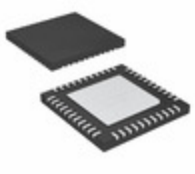


DSPIC33EP64GP504-E/TL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 44VTLA
In stock: 3260 pcs
RFQ

DSPIC33EP64GP503-E/TL
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 36VTLA
In stock: 4955 pcs
RFQ



DSPIC33EP64GP504-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 44QFN
In stock: 30897 pcs
RFQ



DSPIC33EP64GP504-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 16BIT 64KB FLASH 44QFN
In stock: 35244 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong