



Micrel / Microchip Technology

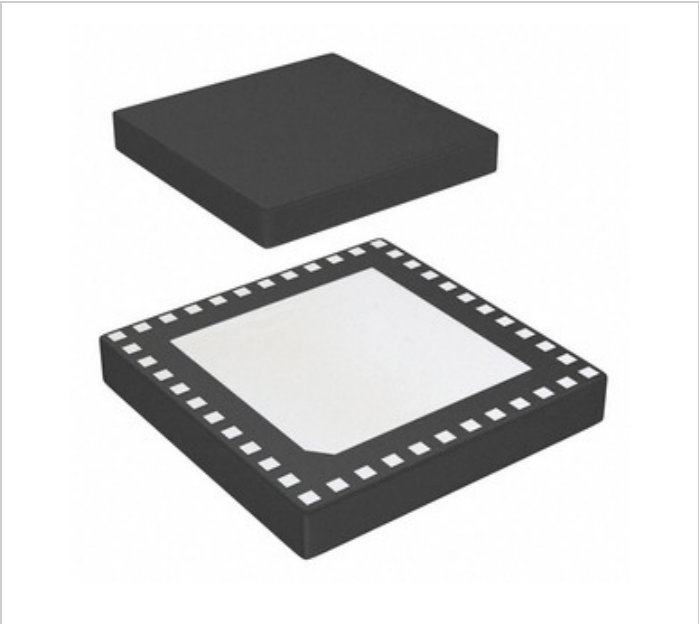


Image may be representation. See specifications for product details.

PIC24EP512GP204-H/TL

Part Number:	PIC24EP512GP204-H/TL
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 512KB FLASH 44VTLA PDF 1.PIC24EP512GP204-H/TL.pdf PDF 2.PIC24EP512GP204-H/TL.pdf PDF 3.PIC24EP512GP204-H/TL.pdf
Datasheets:	PDF 1.PIC24EP512GP204-H/TL.pdf PDF 2.PIC24EP512GP204-H/TL.pdf PDF 3.PIC24EP512GP204-H/TL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

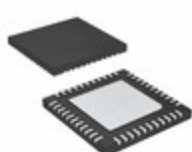
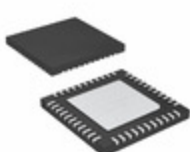
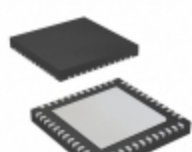
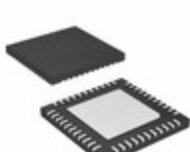
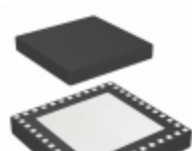
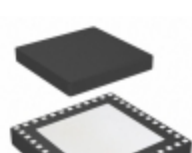
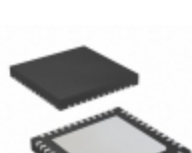
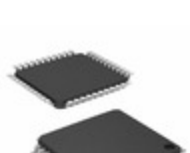
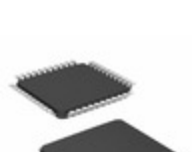
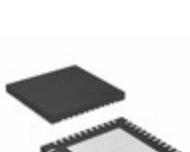
Specifications of PIC24EP512GP204-H/TL

PART NUMBER	PIC24EP512GP204-H/TL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 44VTLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24EP512GP204-H/TL.pdf PDF 2.PIC24EP512GP204-H/TL.pdf PDF 3.PIC24EP512GP204-H/TL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VTLA (6x6)
SPEED	60 MIPS
SERIES	PIC® 24EP
RAM SIZE	24K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (170K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	44-VFTLA Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPS 512KB (170K x 24) FLASH 44-VTLA (6x6)
DATA CONVERTERS	A/D 9x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP512GP204

Related Tags

Micrel / Microchip Technology PIC24EP512GP204-H/TL	PIC24EP512GP204-H/TL Distributor	PIC24EP512GP204-H/TL Supplier
PIC24EP512GP204-H/TL Price	PIC24EP512GP204-H/TL Pictures	PIC24EP512GP204-H/TL Image
PIC24EP512GP204-H/TL PDF Datasheet	PIC24EP512GP204-H/TL Download Datasheet	PIC24EP512GP204-H/TL Datasheet
PIC24EP512GP204-H/TL Stock	Buy PIC24EP512GP204-H/TL	Buy Micrel / Microchip Technology PIC24EP512GP204-H/TL
Micrel / Microchip Technology PIC24EP512GP204-H/TL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24EP512GP204-H/TL	Microchip Technology PIC24EP512GP204-H/TL	Roving Networks / Microchip Technology PIC24EP512GP204-H/TL

Related Products

 PIC24EP512GP204-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: 143 pcs RFQ	 PIC24EP512GP204-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ
 PIC24EP512GP204-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24EP512GP204T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ
 PIC24EP512GP204-I/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ	 PIC24EP512GP204T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: Out stock RFQ
 PIC24EP512GP204-E/TL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44VTLA In stock: Out stock RFQ	 PIC24EP512GP204-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: Out stock RFQ
 PIC24EP512GP204-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 48UQFN In stock: Out stock RFQ	 PIC24EP512GP204-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: 476 pcs RFQ
 PIC24EP512GP204-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44TQFP In stock: Out stock RFQ	 PIC24EP512GP204-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 44QFN In stock: Out stock RFQ