



Micrel / Microchip Technology



PIC24EP512GP806T-I/MR

Part Number:

PIC24EP512GP806T-I/MR

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 16BIT 512KB FLASH 64QFN

Datasheets:

 1.PIC24EP512GP806T-I/MR.pdf

 2.PIC24EP512GP806T-I/MR.pdf

 3.PIC24EP512GP806T-I/MR.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

13236 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

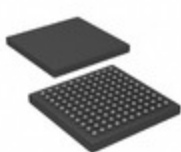
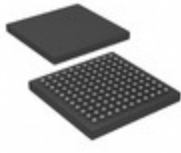
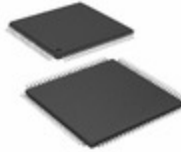
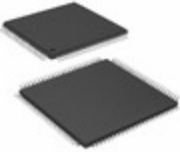
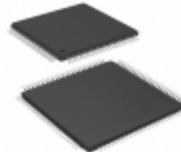
Specifications of PIC24EP512GP806T-I/MR

PART NUMBER	PIC24EP512GP806T-I/MR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13236 pcs
DATA SHEET	 1.PIC24EP512GP806T-I/MR.pdf  2.PIC24EP512GP806T-I/MR.pdf  3.PIC24EP512GP806T-I/MR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	70 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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 70 MIPS 512KB (170K x 24) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 24x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24EP512GP806

Related Tags

Micrel / Microchip Technology PIC24EP512GP806T-I/MR	PIC24EP512GP806T-I/MR Distributor	PIC24EP512GP806T-I/MR Supplier
PIC24EP512GP806T-I/MR Price	PIC24EP512GP806T-I/MR Pictures	PIC24EP512GP806T-I/MR Image
PIC24EP512GP806T-I/MR PDF Datasheet	PIC24EP512GP806T-I/MR Download Datasheet	PIC24EP512GP806T-I/MR Datasheet
PIC24EP512GP806T-I/MR Stock	Buy PIC24EP512GP806T-I/MR	Buy Micrel / Microchip Technology PIC24EP512GP806T-I/MR
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Related Products

 PIC24EP512GU810-E/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 121BGA In stock: 12100 pcs RFQ	 PIC24EP512GP806T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 13885 pcs RFQ
 PIC24EP512GP806T-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 5155 pcs RFQ	 PIC24EP512GP806T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 2849 pcs RFQ
 PIC24EP512GP806-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 12146 pcs RFQ	 PIC24EP512GP806-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 13178 pcs RFQ
 PIC24EP512GU810-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 121BGA In stock: 10885 pcs RFQ	 PIC24EP512GP806-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64QFN In stock: 11921 pcs RFQ
 PIC24EP512GU810-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 10132 pcs RFQ	 PIC24EP512GU810-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 9635 pcs RFQ
 PIC24EP512GU810-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 100TQFP In stock: 11184 pcs RFQ	 PIC24EP512GP806-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 512KB FLASH 64TQFP In stock: 11758 pcs RFQ