



Micrel / Microchip Technology



PIC24EP256GU810T-I/PT

Part Number:	PIC24EP256GU810T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 100TQFP
	1.PIC24EP256GU810T-I/PT.pdf
	2.PIC24EP256GU810T-I/PT.pdf
	3.PIC24EP256GU810T-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

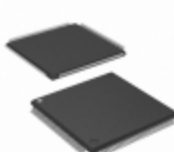
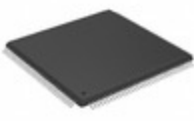
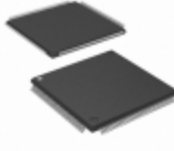
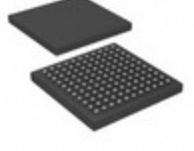
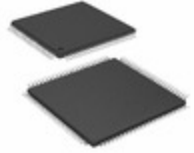
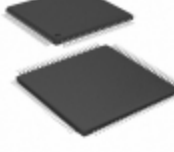
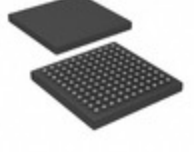
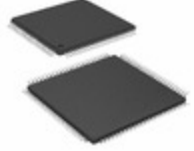
Specifications of PIC24EP256GU810T-I/PT

PART NUMBER	PIC24EP256GU810T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC24EP256GU810T-I/PT.pdf 2.PIC24EP256GU810T-I/PT.pdf 3.PIC24EP256GU810T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
SPEED	60 MIPS
SERIES	PIC® 24EP
RAM SIZE	12K x 16
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24EP Microcontroller IC 16-Bit 60 MIPS 256KB (85.5K x 24) FLASH 100-TQFP (12x12)
DATA CONVERTERS	A/D 32x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB OTG
BASE PART NUMBER	PIC24EP256GU810

Related Tags

Micrel / Microchip Technology PIC24EP256GU810T-I/PT	PIC24EP256GU810T-I/PT Distributor	PIC24EP256GU810T-I/PT Supplier
PIC24EP256GU810T-I/PT Price	PIC24EP256GU810T-I/PT Pictures	PIC24EP256GU810T-I/PT Image
PIC24EP256GU810T-I/PT PDF Datasheet	PIC24EP256GU810T-I/PT Download Datasheet	PIC24EP256GU810T-I/PT Datasheet
PIC24EP256GU810T-I/PT Stock	Buy PIC24EP256GU810T-I/PT	Buy Micrel / Microchip Technology PIC24EP256GU810T-I/PT
Micrel / Microchip Technology PIC24EP256GU810T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24EP256GU810T-I/PT	Microchip Technology PIC24EP256GU810T-I/PT	Roving Networks / Microchip Technology PIC24EP256GU810T-I/PT

Related Products

 PIC24EP256GU814-E/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: Out stock RFQ	 PIC24EP256GU814-E/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ
 PIC24EP256GU814T-I/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: Out stock RFQ	 PIC24EP256GU810-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 121BGA In stock: Out stock RFQ
 PIC24EP256GU814T-I/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 PIC24EP256GU810T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24EP256GU814-I/PL Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144LQFP In stock: 113 pcs RFQ	 PIC24EP256GU814-I/PH Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 40 pcs RFQ
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 PIC24EP256GU810-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24EP256GU810-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 424 pcs RFQ