



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24HJ256GP610AT-I/PT

Part Number:	PIC24HJ256GP610AT-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 100TQFP
	PDF 1.PIC24HJ256GP610AT-I/PT.pdf
	PDF 2.PIC24HJ256GP610AT-I/PT.pdf
	PDF 3.PIC24HJ256GP610AT-I/PT.pdf
	PDF 4.PIC24HJ256GP610AT-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13477 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

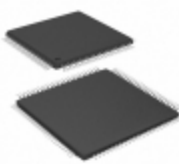
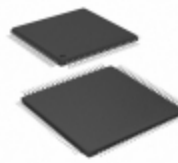
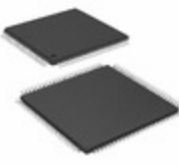
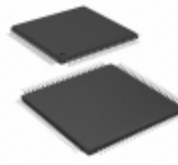
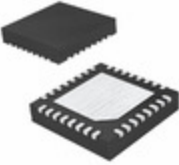
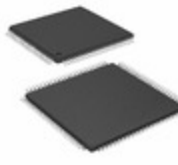
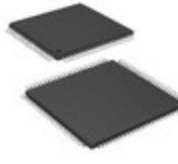
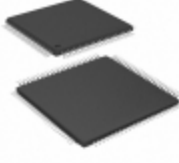
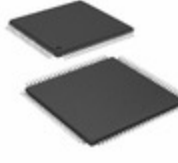
Specifications of PIC24HJ256GP610AT-I/PT

PART NUMBER	PIC24HJ256GP610AT-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13477 pcs
DATA SHEET	PDF 1.PIC24HJ256GP610AT-I/PT.pdf PDF 2.PIC24HJ256GP610AT-I/PT.pdf PDF 3.PIC24HJ256GP610AT-I/PT.pdf PDF 4.PIC24HJ256GP610AT-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (12x12)
SPEED	40 MIPS
SERIES	PIC® 24H
RAM SIZE	16K x 8
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	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24H Microcontroller IC 16-Bit 40 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
BASE PART NUMBER	PIC24HJ256GP610A

Related Tags

Micrel / Microchip Technology PIC24HJ256GP610AT-I/PT	PIC24HJ256GP610AT-I/PT Distributor	PIC24HJ256GP610AT-I/PT Supplier
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Related Products

 PIC24HJ256GP610A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 12862 pcs RFQ	 PIC24HJ32GP202-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SSOP In stock: 4380 pcs RFQ
 PIC24HJ32GP202-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 32KB FLASH 28SDIP In stock: 28675 pcs RFQ	 PIC24HJ256GP610A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 16399 pcs RFQ
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