



PIC24HJ64GP510T-I/PT

Part Number:	PIC24HJ64GP510T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 100TQFP
	PDF 1.PIC24HJ64GP510T-I/PT.pdf
	PDF 2.PIC24HJ64GP510T-I/PT.pdf
	PDF 3.PIC24HJ64GP510T-I/PT.pdf
	PDF 4.PIC24HJ64GP510T-I/PT.pdf
	PDF 5.PIC24HJ64GP510T-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

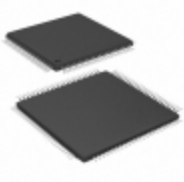
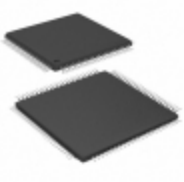
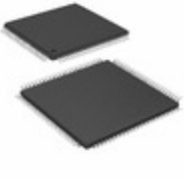
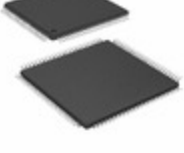
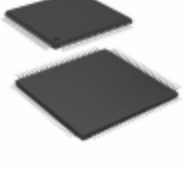
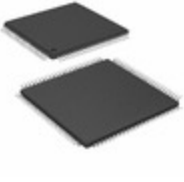
Specifications of PIC24HJ64GP510T-I/PT

PART NUMBER	PIC24HJ64GP510T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC24HJ64GP510T-I/PT.pdf
	PDF 2.PIC24HJ64GP510T-I/PT.pdf
	PDF 3.PIC24HJ64GP510T-I/PT.pdf
	PDF 4.PIC24HJ64GP510T-I/PT.pdf
	PDF 5.PIC24HJ64GP510T-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	8K x 8
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	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	85
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24H Microcontroller IC 16-Bit 40 MIPs 64KB (22K 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	PIC24HJ64GP510

Related Tags

Micrel / Microchip Technology PIC24HJ64GP510T-I/PT	PIC24HJ64GP510T-I/PT Distributor	PIC24HJ64GP510T-I/PT Supplier
PIC24HJ64GP510T-I/PT Price	PIC24HJ64GP510T-I/PT Pictures	PIC24HJ64GP510T-I/PT Image
PIC24HJ64GP510T-I/PT PDF Datasheet	PIC24HJ64GP510T-I/PT Download Datasheet	PIC24HJ64GP510T-I/PT Datasheet
PIC24HJ64GP510T-I/PT Stock	Buy PIC24HJ64GP510T-I/PT	Buy Micrel / Microchip Technology PIC24HJ64GP510T-I/PT
Micrel / Microchip Technology PIC24HJ64GP510T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24HJ64GP510T-I/PT	Microchip Technology PIC24HJ64GP510T-I/PT	Roving Networks / Microchip Technology PIC24HJ64GP510T-I/PT

Related Products

 PIC24HJ64GP510A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 138 pcs RFQ	 PIC24HJ64GP510AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 PIC32-PINGUINO-MICRO Manufacturers: Olimex Description: MICROCHIP PIC32MX440 BOARD In stock: 13 pcs RFQ	 PIC32-MAXI-WEB Manufacturers: Olimex Description: MICROCHIP ETHERNET BRD In stock: 9 pcs RFQ
 PIC24HJ64GP510A-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 720 pcs RFQ	 PIC32-HMZ144 Manufacturers: Olimex Description: MICROCHIP ETHERNET BRD In stock: 59 pcs RFQ
 PIC24HJ64GP510T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 PIC32-PINGUINO-MX220 Manufacturers: Olimex LTD Description: MICROCHIP PIC32MX440 BOARD In stock: Out stock RFQ
 PIC32-PINGUINO-OTG Manufacturers: Olimex Description: MICROCHIP PIC32MX440 BOARD In stock: 24 pcs RFQ	 PIC24HJ64GP510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24HJ64GP510AT-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 PIC32-EMZ64 Manufacturers: Olimex Description: PIC32MZ DEV BOARD In stock: 41 pcs RFQ