

 **Micrel / Microchip Technology**



Image may be representation. See specifications for product details.

Part Number:	PIC24HJ64GP510AT-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 64KB FLASH 100TQFP
	 1.PIC24HJ64GP510AT-I/PT.pdf
	 2.PIC24HJ64GP510AT-I/PT.pdf
	 3.PIC24HJ64GP510AT-I/PT.pdf
	 4.PIC24HJ64GP510AT-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20527 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

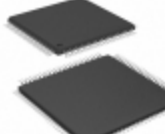
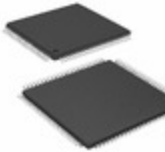
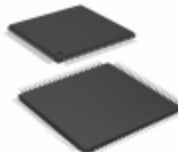
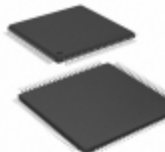
Specifications of PIC24HJ64GP510AT-I/PT

PART NUMBER	PIC24HJ64GP510AT-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20527 pcs
DATA SHEET	 1.PIC24HJ64GP510AT-I/PT.pdf  2.PIC24HJ64GP510AT-I/PT.pdf  3.PIC24HJ64GP510AT-I/PT.pdf  4.PIC24HJ64GP510AT-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)
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	PIC24HJ64GP510A

Related Tags

Micrel / Microchip Technology PIC24HJ64GP510AT-I/PT	PIC24HJ64GP510AT-I/PT Distributor	PIC24HJ64GP510AT-I/PT Supplier
PIC24HJ64GP510AT-I/PT Price	PIC24HJ64GP510AT-I/PT Pictures	PIC24HJ64GP510AT-I/PT Image
PIC24HJ64GP510AT-I/PT PDF Datasheet	PIC24HJ64GP510AT-I/PT Download Datasheet	PIC24HJ64GP510AT-I/PT Datasheet
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Related Products

 PIC32-PINGUINO-MICRO Manufacturers: Olimex Description: MICROCHIP PIC32MX440 BOARD In stock: 5244 pcs RFQ	 PIC24HJ64GP510A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 18987 pcs RFQ
 PIC32-MAXI-WEB Manufacturers: Olimex Description: MICROCHIP ETHERNET BRD In stock: 734 pcs RFQ	 PIC24HJ64GP510-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 20719 pcs RFQ
 PIC32-EMZ64 Manufacturers: Olimex Description: PIC32MZ DEV BOARD In stock: 2472 pcs RFQ	 PIC24HJ64GP510A-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 100TQFP In stock: 15020 pcs RFQ
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