



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24HJ16GP304-I/PT

Part Number:	PIC24HJ16GP304-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 16KB FLASH 44TQFP
	 1.PIC24HJ16GP304-I/PT.pdf
	 2.PIC24HJ16GP304-I/PT.pdf
	 3.PIC24HJ16GP304-I/PT.pdf
	 4.PIC24HJ16GP304-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29959 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

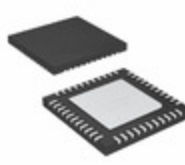
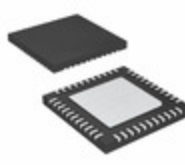
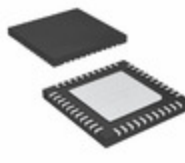
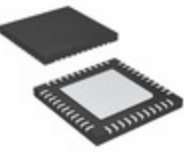
Specifications of PIC24HJ16GP304-I/PT

PART NUMBER	PIC24HJ16GP304-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29959 pcs
DATA SHEET	 1.PIC24HJ16GP304-I/PT.pdf  2.PIC24HJ16GP304-I/PT.pdf  3.PIC24HJ16GP304-I/PT.pdf  4.PIC24HJ16GP304-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	40 MIPS
SERIES	PIC® 24H
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC24HJ16GP304IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 16KB (5.5K x 24) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24HJ16GP304

Related Tags

Micrel / Microchip Technology PIC24HJ16GP304-I/PT	PIC24HJ16GP304-I/PT Distributor	PIC24HJ16GP304-I/PT Supplier
PIC24HJ16GP304-I/PT Price	PIC24HJ16GP304-I/PT Pictures	PIC24HJ16GP304-I/PT Image
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Related Products

 PIC24HJ16GP304-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 26468 pcs RFQ	 PIC24HJ16GP304T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 31410 pcs RFQ
 PIC24HJ256GP206A-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 20126 pcs RFQ	 PIC24HJ16GP304-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 27846 pcs RFQ
 PIC24HJ256GP206A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 15829 pcs RFQ	 PIC24HJ16GP304T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 32007 pcs RFQ
 PIC24HJ256GP206-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64TQFP In stock: 17351 pcs RFQ	 PIC24HJ16GP304-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 21830 pcs RFQ
 PIC24HJ16GP304-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44QFN In stock: 3438 pcs RFQ	 PIC24HJ16GP304-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 44TQFP In stock: 29002 pcs RFQ
 PIC24HJ12GP202T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 12KB FLASH 28SSOP In stock: 32540 pcs RFQ	 PIC24HJ256GP206A-H/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 11814 pcs RFQ