



Micrel / Microchip Technology

PIC24HJ64GP504-E/PT

Part Number:	PIC24HJ64GP504-E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 64KB FLASH 44TQFP PDF 1.PIC24HJ64GP504-E/PT.pdf PDF 2.PIC24HJ64GP504-E/PT.pdf PDF 3.PIC24HJ64GP504-E/PT.pdf PDF 4.PIC24HJ64GP504-E/PT.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	17943 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of PIC24HJ64GP504-E/PT

PART NUMBER	PIC24HJ64GP504-E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17943 pcs
DATA SHEET	PDF 1.PIC24HJ64GP504-E/PT.pdf PDF 2.PIC24HJ64GP504-E/PT.pdf PDF 3.PIC24HJ64GP504-E/PT.pdf PDF 4.PIC24HJ64GP504-E/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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (22K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 64KB (22K x 24) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 13x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24HJ64GP504

Related Tags

Micrel / Microchip Technology PIC24HJ64GP504-E/PT	PIC24HJ64GP504-E/PT Distributor	PIC24HJ64GP504-E/PT Supplier
PIC24HJ64GP504-E/PT Price	PIC24HJ64GP504-E/PT Pictures	PIC24HJ64GP504-E/PT Image
PIC24HJ64GP504-E/PT PDF Datasheet	PIC24HJ64GP504-E/PT Download Datasheet	PIC24HJ64GP504-E/PT Datasheet
PIC24HJ64GP504-E/PT Stock	Buy PIC24HJ64GP504-E/PT	Buy Micrel / Microchip Technology PIC24HJ64GP504-E/PT
Micrel / Microchip Technology PIC24HJ64GP504-E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24HJ64GP504-E/PT	Microchip Technology PIC24HJ64GP504-E/PT	Roving Networks / Microchip Technology PIC24HJ64GP504-E/PT

Related Products

<p>PIC24HJ64GP502T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 21966 pcs RFQ</p>	<p>PIC24HJ64GP502-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 21409 pcs RFQ</p>
<p>PIC24HJ64GP504-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 19633 pcs RFQ</p>	<p>PIC24HJ64GP504T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 21059 pcs RFQ</p>
<p>PIC24HJ64GP506-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 16911 pcs RFQ</p>	<p>PIC24HJ64GP502-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SDIP In stock: 20392 pcs RFQ</p>
<p>PIC24HJ64GP506-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 6943 pcs RFQ</p>	<p>PIC24HJ64GP502-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28SOIC In stock: 18230 pcs RFQ</p>
<p>PIC24HJ64GP504-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 21229 pcs RFQ</p>	<p>PIC24HJ64GP504-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44QFN In stock: 16897 pcs RFQ</p>
<p>PIC24HJ64GP504T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 44TQFP In stock: 23173 pcs RFQ</p>	<p>PIC24HJ64GP502T-I/MM Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 28QFN In stock: 21186 pcs RFQ</p>