



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24HJ128GP506-I/PT

Part Number:	PIC24HJ128GP506-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 128KB FLASH 64TQFP  1.PIC24HJ128GP506-I/PT.pdf  2.PIC24HJ128GP506-I/PT.pdf  3.PIC24HJ128GP506-I/PT.pdf  4.PIC24HJ128GP506-I/PT.pdf  5.PIC24HJ128GP506-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15397 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

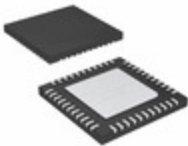
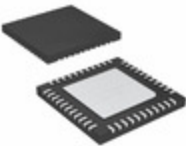
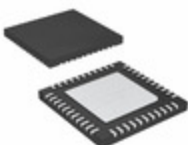
Specifications of PIC24HJ128GP506-I/PT

PART NUMBER	PIC24HJ128GP506-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15397 pcs
DATA SHEET	 1.PIC24HJ128GP506-I/PT.pdf  2.PIC24HJ128GP506-I/PT.pdf  3.PIC24HJ128GP506-I/PT.pdf  4.PIC24HJ128GP506-I/PT.pdf  5.PIC24HJ128GP506-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	40 MIPS
SERIES	PIC® 24H
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (43K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	PIC24HJ128GP506IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
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 128KB (43K x 24) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 18x10b/12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24HJ128GP506

Related Tags

Micrel / Microchip Technology PIC24HJ128GP506-I/PT	PIC24HJ128GP506-I/PT Distributor	PIC24HJ128GP506-I/PT Supplier
PIC24HJ128GP506-I/PT Price	PIC24HJ128GP506-I/PT Pictures	PIC24HJ128GP506-I/PT Image
PIC24HJ128GP506-I/PT PDF Datasheet	PIC24HJ128GP506-I/PT Download Datasheet	PIC24HJ128GP506-I/PT Datasheet
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Micrel / Microchip Technology PIC24HJ128GP506-I/PT	Microchip Technology PIC24HJ128GP506-I/PT	Roving Networks / Microchip Technology PIC24HJ128GP506-I/PT

Related Products

 PIC24HJ128GP504-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 13807 pcs RFQ	 PIC24HJ128GP504-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 18757 pcs RFQ
 PIC24HJ128GP506A-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 21179 pcs RFQ	 PIC24HJ128GP506A-H/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 15537 pcs RFQ
 PIC24HJ128GP504-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 15142 pcs RFQ	 PIC24HJ128GP506A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 14355 pcs RFQ
 PIC24HJ128GP504T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44QFN In stock: 17070 pcs RFQ	 PIC24HJ128GP504-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 11540 pcs RFQ
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 PIC24HJ128GP506A-E/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 19912 pcs RFQ	 PIC24HJ128GP504T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 44TQFP In stock: 19873 pcs RFQ

