



Micrel / Microchip Technology

PIC24HJ128GP506T-I/PT

Part Number:	PIC24HJ128GP506T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 16BIT 128KB FLASH 64TQFP
	PDF 1.PIC24HJ128GP506T-I/PT.pdf PDF 2.PIC24HJ128GP506T-I/PT.pdf PDF 3.PIC24HJ128GP506T-I/PT.pdf PDF 4.PIC24HJ128GP506T-I/PT.pdf PDF 5.PIC24HJ128GP506T-I/PT.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	20528 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 PIC24HJ128GP506T-I/PT

PART NUMBER	PIC24HJ128GP506T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20528 pcs
DATA SHEET	PDF 1.PIC24HJ128GP506T-I/PT.pdf PDF 2.PIC24HJ128GP506T-I/PT.pdf PDF 3.PIC24HJ128GP506T-I/PT.pdf PDF 4.PIC24HJ128GP506T-I/PT.pdf PDF 5.PIC24HJ128GP506T-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	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
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, I ² C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24HJ128GP506

Related Tags

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PIC24HJ128GP506T-I/PT Price	PIC24HJ128GP506T-I/PT Pictures	PIC24HJ128GP506T-I/PT Image
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<p>PIC24HJ128GP506AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 18607 pcs RFQ</p>	<p>PIC24HJ128GP510A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 11521 pcs RFQ</p>
<p>PIC24HJ128GP506AT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: 19025 pcs RFQ</p>	<p>PIC24HJ128GP510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 17100 pcs RFQ</p>
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