

MICROCHIP

Micrel / Microchip Technology

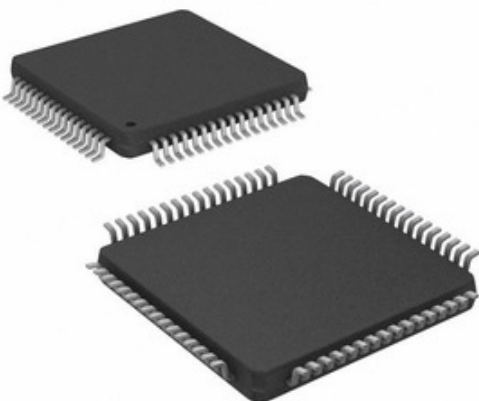


Image may be representation. See specifications for product details.

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

RoHS

Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

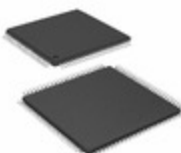
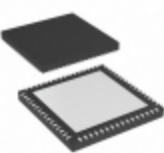
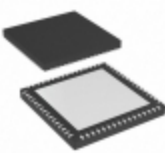
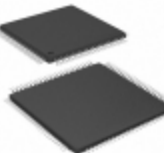
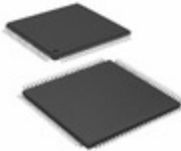
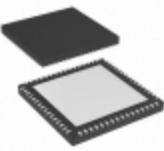
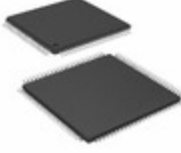
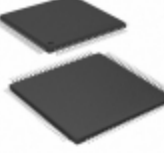
Specifications of PIC24HJ128GP506T-I/PT

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
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)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
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 PIC24HJ128GP506T-I/PT	PIC24HJ128GP506T-I/PT Distributor	PIC24HJ128GP506T-I/PT Supplier
PIC24HJ128GP506T-I/PT Price	PIC24HJ128GP506T-I/PT Pictures	PIC24HJ128GP506T-I/PT Image
PIC24HJ128GP506T-I/PT PDF Datasheet	PIC24HJ128GP506T-I/PT Download Datasheet	PIC24HJ128GP506T-I/PT Datasheet
PIC24HJ128GP506T-I/PT Stock	Buy PIC24HJ128GP506T-I/PT	Buy Micrel / Microchip Technology PIC24HJ128GP506T-I/PT
Micrel / Microchip Technology PIC24HJ128GP506T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24HJ128GP506T-I/PT	Microchip Technology PIC24HJ128GP506T-I/PT	Roving Networks / Microchip Technology PIC24HJ128GP506T-I/PT

Related Products

 PIC24HJ128GP510-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 50 pcs RFQ	 PIC24HJ128GP506A-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 PIC24HJ128GP506A-H/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: Out stock RFQ	 PIC24HJ128GP510-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24HJ128GP510A-E/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24HJ128GP506AT-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 PIC24HJ128GP506A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 446 pcs RFQ	 PIC24HJ128GP506A-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: 894 pcs RFQ
 PIC24HJ128GP510A-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24HJ128GP506AT-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 PIC24HJ128GP510A-H/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 1 pcs RFQ	 PIC24HJ128GP510A-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 399 pcs RFQ