



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ256GA406T-I/PT

Part Number:	PIC24FJ256GA406T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 256KB FLASH 64TQFP
Datasheets:	 PIC24FJ256GA406T-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22243 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

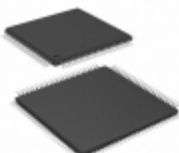
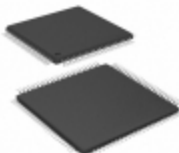
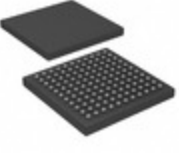
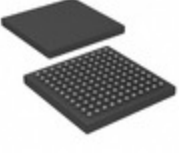
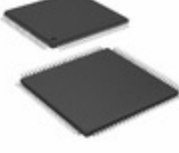
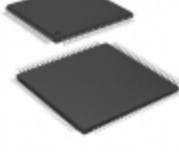
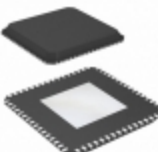
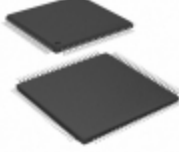
Specifications of PIC24FJ256GA406T-I/PT

PART NUMBER	PIC24FJ256GA406T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22243 pcs
DATA SHEET	 PIC24FJ256GA406T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (85.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OTHER NAMES	PIC24FJ256GA406T-I/PT-ND PIC24FJ256GA406T-I/PTTR
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® XLP™ 24F Microcontroller IC 16-Bit 32MHz 256KB (85.5K x 24) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 16x10b/12b, D/A 1x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, PMP/PSP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ256GA406

Related Tags

Micrel / Microchip Technology PIC24FJ256GA406T-I/PT	PIC24FJ256GA406T-I/PT Distributor	PIC24FJ256GA406T-I/PT Supplier
PIC24FJ256GA406T-I/PT Price	PIC24FJ256GA406T-I/PT Pictures	PIC24FJ256GA406T-I/PT Image
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Related Products

 PIC24FJ256GA406T-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 23341 pcs RFQ	 PIC24FJ256GA410T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 19485 pcs RFQ
 PIC24FJ256GA110T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 17631 pcs RFQ	 PIC24FJ256GA412T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 121BGA In stock: 17749 pcs RFQ
 PIC24FJ256GA412-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 121BGA In stock: 18685 pcs RFQ	 PIC24FJ256GA406-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 256KB FLASH 64QFN In stock: 20025 pcs RFQ
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