



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC24FJ96GA006T-I/PT

Part Number:	PIC24FJ96GA006T-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 96KB FLASH 64TQFP  1.PIC24FJ96GA006T-I/PT.pdf  2.PIC24FJ96GA006T-I/PT.pdf  3.PIC24FJ96GA006T-I/PT.pdf  4.PIC24FJ96GA006T-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

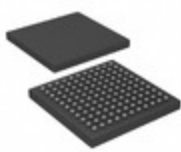
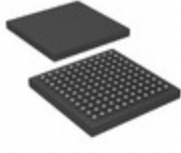
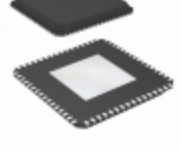
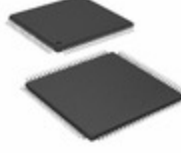
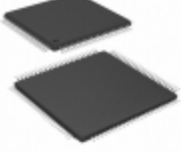
Specifications of PIC24FJ96GA006T-I/PT

PART NUMBER	PIC24FJ96GA006T-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 96KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC24FJ96GA006T-I/PT.pdf  2.PIC24FJ96GA006T-I/PT.pdf  3.PIC24FJ96GA006T-I/PT.pdf  4.PIC24FJ96GA006T-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	16MHz
SERIES	PIC® 24F
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (32K x 24)
PERIPHERALS	Brown-out Detect/Reset, 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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 24F Microcontroller IC 16-Bit 16MHz 96KB (32K x 24) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC24FJ96GA006

Related Tags

Micrel / Microchip Technology PIC24FJ96GA006T-I/PT	PIC24FJ96GA006T-I/PT Distributor	PIC24FJ96GA006T-I/PT Supplier
PIC24FJ96GA006T-I/PT Price	PIC24FJ96GA006T-I/PT Pictures	PIC24FJ96GA006T-I/PT Image
PIC24FJ96GA006T-I/PT PDF Datasheet	PIC24FJ96GA006T-I/PT Download Datasheet	PIC24FJ96GA006T-I/PT Datasheet
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Micrel / Microchip Technology PIC24FJ96GA006T-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ96GA006T-I/PT	Microchip Technology PIC24FJ96GA006T-I/PT	Roving Networks / Microchip Technology PIC24FJ96GA006T-I/PT

Related Products

 PIC24FJ64GC010-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: Out stock RFQ	 PIC24FJ64GC010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 238 pcs RFQ
 PIC24FJ96GA010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24FJ96GA008-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 80TQFP In stock: 11 pcs RFQ
 PIC24FJ64GC010T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: Out stock RFQ	 PIC24FJ96GA008T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 80TQFP In stock: Out stock RFQ
 PIC24FV08KM101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: Out stock RFQ	 PIC24FJ64GC010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
 PIC24FJ96GA006-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64TQFP In stock: Out stock RFQ	 PIC24FJ96GA006-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64QFN In stock: 73 pcs RFQ
 PIC24FJ96GA010-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ	 PIC24FJ96GA010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ