



Micrel / Microchip Technology

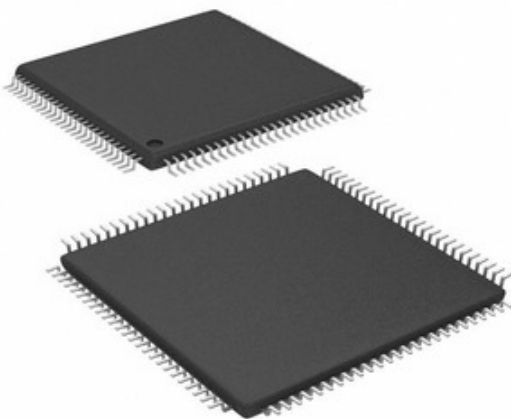


Image may be representation. See specifications for product details.

PIC24FJ96GA010-I/PF

Part Number:	PIC24FJ96GA010-I/PF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 96KB FLASH 100TQFP
	1.PIC24FJ96GA010-I/PF.pdf
	2.PIC24FJ96GA010-I/PF.pdf
	3.PIC24FJ96GA010-I/PF.pdf
	4.PIC24FJ96GA010-I/PF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

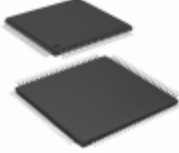
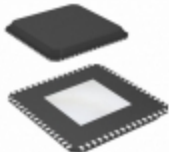
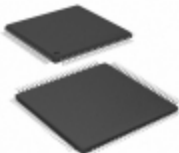
Specifications of PIC24FJ96GA010-I/PF

PART NUMBER	PIC24FJ96GA010-I/PF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 96KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC24FJ96GA010-I/PF.pdf 2.PIC24FJ96GA010-I/PF.pdf 3.PIC24FJ96GA010-I/PF.pdf 4.PIC24FJ96GA010-I/PF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
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	Tray
PACKAGE / CASE	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
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 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC24FJ96GA010

Related Tags

Micrel / Microchip Technology PIC24FJ96GA010-I/PF	PIC24FJ96GA010-I/PF Distributor	PIC24FJ96GA010-I/PF Supplier
PIC24FJ96GA010-I/PF Price	PIC24FJ96GA010-I/PF Pictures	PIC24FJ96GA010-I/PF Image
PIC24FJ96GA010-I/PF PDF Datasheet	PIC24FJ96GA010-I/PF Download Datasheet	PIC24FJ96GA010-I/PF Datasheet
PIC24FJ96GA010-I/PF Stock	Buy PIC24FJ96GA010-I/PF	Buy Micrel / Microchip Technology PIC24FJ96GA010-I/PF
Micrel / Microchip Technology PIC24FJ96GA010-I/PF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC24FJ96GA010-I/PF	Microchip Technology PIC24FJ96GA010-I/PF	Roving Networks / Microchip Technology PIC24FJ96GA010-I/PF

Related Products

 PIC24FJ96GA006-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64TQFP 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-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: 36 pcs RFQ	 PIC24FV08KM101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: Out stock RFQ
 PIC24FV08KM101-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SSOP In stock: Out stock RFQ	 PIC24FV08KM101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: Out stock RFQ
 PIC24FJ96GA008-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 80TQFP In stock: 11 pcs RFQ	 PIC24FJ96GA010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ
 PIC24FJ96GA006T-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
 PIC24FJ64GC010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: Out stock RFQ	 PIC24FJ96GA010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: Out stock RFQ