

**MICREL / Microchip Technology**



Image may be representation. See specifications for product details.

PIC24FJ96GA008-I/PT

Part Number:	PIC24FJ96GA008-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 16BIT 96KB FLASH 80TQFP
	 1.PIC24FJ96GA008-I/PT.pdf
	 2.PIC24FJ96GA008-I/PT.pdf
	 3.PIC24FJ96GA008-I/PT.pdf
	 4.PIC24FJ96GA008-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

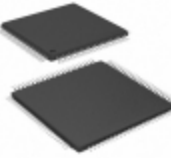
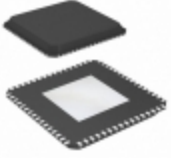
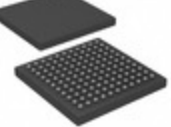
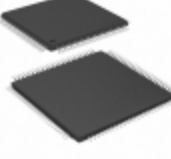
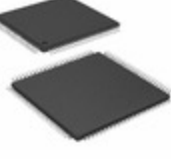
Specifications of PIC24FJ96GA008-I/PT

PART NUMBER	PIC24FJ96GA008-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 96KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25777 pcs
DATA SHEET	 1.PIC24FJ96GA008-I/PT.pdf  2.PIC24FJ96GA008-I/PT.pdf  3.PIC24FJ96GA008-I/PT.pdf  4.PIC24FJ96GA008-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
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	80-TQFP
OTHER NAMES	PIC24FJ96GA008IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 80-TQFP (12x12)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, PMP, SPI, UART/USART
BASE PART NUMBER	PIC24FJ96GA008

Related Tags

Micrel / Microchip Technology PIC24FJ96GA008-I/PT	PIC24FJ96GA008-I/PT Distributor	PIC24FJ96GA008-I/PT Supplier
PIC24FJ96GA008-I/PT Price	PIC24FJ96GA008-I/PT Pictures	PIC24FJ96GA008-I/PT Image
PIC24FJ96GA008-I/PT PDF Datasheet	PIC24FJ96GA008-I/PT Download Datasheet	PIC24FJ96GA008-I/PT Datasheet
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Micrel / Microchip Technology PIC24FJ96GA008-I/PT	Microchip Technology PIC24FJ96GA008-I/PT	Roving Networks / Microchip Technology PIC24FJ96GA008-I/PT

Related Products

 PIC24FJ96GA006T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64TQFP In stock: 31773 pcs RFQ	 PIC24FJ96GA006-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64TQFP In stock: 26221 pcs RFQ
 PIC24FV08KM101-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20SOIC In stock: 3318 pcs RFQ	 PIC24FJ64GC010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 3980 pcs RFQ
 PIC24FJ96GA010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: 27038 pcs RFQ	 PIC24FJ96GA006-I/MR Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 64QFN In stock: 26313 pcs RFQ
 PIC24FV08KM101-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: 6273 pcs RFQ	 PIC24FJ64GC010T-I/BG Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 121TFBGA In stock: 23575 pcs RFQ
 PIC24FJ96GA010T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: 27932 pcs RFQ	 PIC24FJ96GA010-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 100TQFP In stock: 23449 pcs RFQ
 PIC24FJ64GC010-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 15757 pcs RFQ	 PIC24FJ96GA008T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 96KB FLASH 80TQFP In stock: 4897 pcs RFQ