



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F83J90-I/PT

Part Number:	PIC18F83J90-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 80TQFP
	 1.PIC18F83J90-I/PT.pdf
	 2.PIC18F83J90-I/PT.pdf
	 3.PIC18F83J90-I/PT.pdf
	 4.PIC18F83J90-I/PT.pdf
	 5.PIC18F83J90-I/PT.pdf
	 6.PIC18F83J90-I/PT.pdf
	 7.PIC18F83J90-I/PT.pdf
	 8.PIC18F83J90-I/PT.pdf
	 9.PIC18F83J90-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	39447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC18F83J90-I/PT

PART NUMBER	PIC18F83J90-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39447 pcs
DATA SHEET	 1.PIC18F83J90-I/PT.pdf  2.PIC18F83J90-I/PT.pdf  3.PIC18F83J90-I/PT.pdf  4.PIC18F83J90-I/PT.pdf  5.PIC18F83J90-I/PT.pdf  6.PIC18F83J90-I/PT.pdf  7.PIC18F83J90-I/PT.pdf  8.PIC18F83J90-I/PT.pdf  9.PIC18F83J90-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-TQFP (12x12)
SPEED	40MHz
SERIES	PIC® 18J
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18J Microcontroller IC 8-Bit 40MHz 8KB (4K x 16) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F83J90

Related Tags

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 PIC18F83J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 32021 pcs RFQ	 PIC18F8390T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 80TQFP In stock: 25150 pcs RFQ
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