



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F87J10-I/PT

Part Number:	PIC18F87J10-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 80TQFP
	 1.PIC18F87J10-I/PT.pdf
	 2.PIC18F87J10-I/PT.pdf
	 3.PIC18F87J10-I/PT.pdf
	 4.PIC18F87J10-I/PT.pdf
	 5.PIC18F87J10-I/PT.pdf
	 6.PIC18F87J10-I/PT.pdf
	 7.PIC18F87J10-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27153 pcs stock
Ship From	Hong Kong
	REQUEST FOR QUOTATION HL/Fedex/TNT/UPS/EMS

Specifications of PIC18F87J10-I/PT

PART NUMBER	PIC18F87J10-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 80TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27153 pcs
DATA SHEET	 1.PIC18F87J10-I/PT.pdf  2.PIC18F87J10-I/PT.pdf  3.PIC18F87J10-I/PT.pdf  4.PIC18F87J10-I/PT.pdf  5.PIC18F87J10-I/PT.pdf  6.PIC18F87J10-I/PT.pdf  7.PIC18F87J10-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	3.8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-TQFP
OTHER NAMES	PIC18F87J10IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	66
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 128KB (64K x 16) FLASH 80-TQFP (12x12)
DATA CONVERTERS	A/D 15x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	PIC18F87J10

Related Tags

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Related Products

 PIC18F8722-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 10156 pcs RFQ	 PIC18F87J50-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 19336 pcs RFQ
 PIC18F8722T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 12634 pcs RFQ	 PIC18F8722T-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 8784 pcs RFQ
 PIC18F8723-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 6388 pcs RFQ	 PIC18F8723-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 7888 pcs RFQ
 PIC18F87J11T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 25286 pcs RFQ	 PIC18F87J11-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 23482 pcs RFQ
 PIC18F87J60-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 20372 pcs RFQ	 PIC18F8723T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 10365 pcs RFQ
 PIC18F87J50T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 23770 pcs RFQ	 PIC18F87J10T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 80TQFP In stock: 31571 pcs RFQ

