



Micrel / Microchip Technology

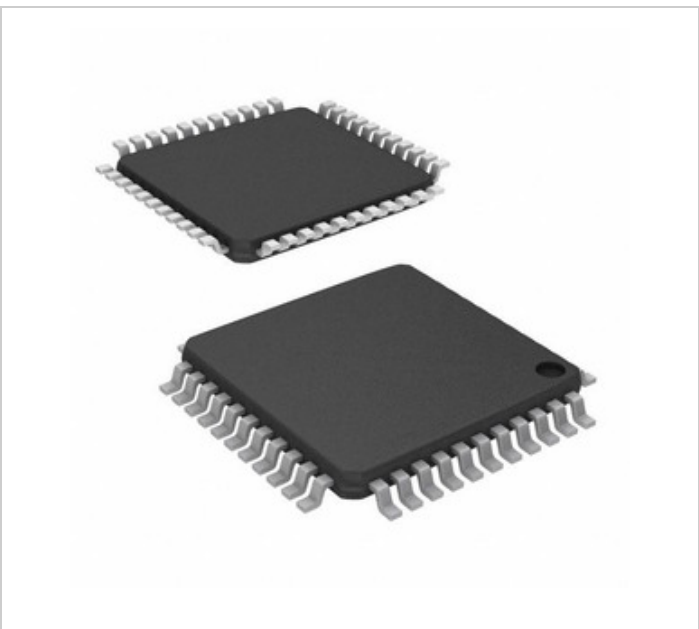


Image may be representation. See specifications for product details.

PIC18F45K80-I/PT

Part Number:	PIC18F45K80-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	 1.PIC18F45K80-I/PT.pdf
	 2.PIC18F45K80-I/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32779 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

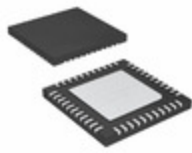
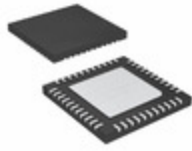
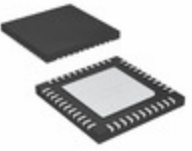
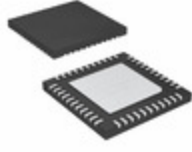
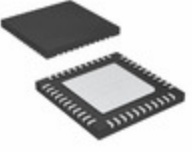
Specifications of PIC18F45K80-I/PT

PART NUMBER	PIC18F45K80-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32779 pcs
DATA SHEET	 1.PIC18F45K80-I/PT.pdf  2.PIC18F45K80-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	64MHz
SERIES	PIC® XLP™ 18K
RAM SIZE	3.6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC18F45K80IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 18K Microcontroller IC 8-Bit 64MHz 32KB (16K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 11x12b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	ECANbus, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC18F45K80

Related Tags

Micrel / Microchip Technology PIC18F45K80-I/PT	PIC18F45K80-I/PT Distributor	PIC18F45K80-I/PT Supplier
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Related Products

 PIC18F45K80-H/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44QFN In stock: 31436 pcs RFQ	 PIC18F4610-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 3536 pcs RFQ
 PIC18F45K80-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 26599 pcs RFQ	 PIC18F45K80-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 40DIP In stock: 32188 pcs RFQ
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 PIC18F4610-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 16817 pcs RFQ	 PIC18F4610-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 6242 pcs RFQ