



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F74-I/PT

Part Number:	PIC16F74-I/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 44TQFP
	 1.PIC16F74-I/PT.pdf
	 2.PIC16F74-I/PT.pdf
	 3.PIC16F74-I/PT.pdf
	 4.PIC16F74-I/PT.pdf
	 5.PIC16F74-I/PT.pdf
	 6.PIC16F74-I/PT.pdf
	 7.PIC16F74-I/PT.pdf
	 8.PIC16F74-I/PT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17310 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

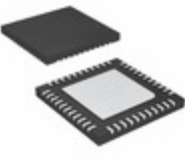
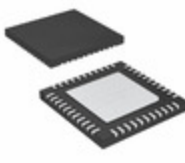
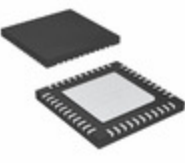
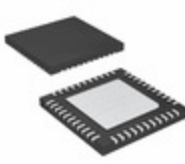
Specifications of PIC16F74-I/PT

PART NUMBER	PIC16F74-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17310 pcs
DATA SHEET	 1.PIC16F74-I/PT.pdf  2.PIC16F74-I/PT.pdf  3.PIC16F74-I/PT.pdf  4.PIC16F74-I/PT.pdf  5.PIC16F74-I/PT.pdf  6.PIC16F74-I/PT.pdf  7.PIC16F74-I/PT.pdf  8.PIC16F74-I/PT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	192 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC16F74-I/PTR PIC16F74-I/PTR-ND PIC16F74IPT
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F74

Related Tags

Micrel / Microchip Technology PIC16F74-I/PT	PIC16F74-I/PT Distributor	PIC16F74-I/PT Supplier
PIC16F74-I/PT Price	PIC16F74-I/PT Pictures	PIC16F74-I/PT Image
PIC16F74-I/PT PDF Datasheet	PIC16F74-I/PT Download Datasheet	PIC16F74-I/PT Datasheet
PIC16F74-I/PT Stock	Buy PIC16F74-I/PT	Buy Micrel / Microchip Technology PIC16F74-I/PT
Micrel / Microchip Technology PIC16F74-I/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F74-I/PT	Microchip Technology PIC16F74-I/PT	Roving Networks / Microchip Technology PIC16F74-I/PT

Related Products

 PIC16F747-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 26186 pcs RFQ	 PIC16F747-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 5215 pcs RFQ
 PIC16F74-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 18878 pcs RFQ	 PIC16F74-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 4026 pcs RFQ
 PIC16F747-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 19275 pcs RFQ	 PIC16F74-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 5320 pcs RFQ
 PIC16F747-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 22361 pcs RFQ	 PIC16F74-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44PLCC In stock: 19233 pcs RFQ
 PIC16F747-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 6022 pcs RFQ	 PIC16F747-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 4458 pcs RFQ
 PIC16F74-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 16251 pcs RFQ	 PIC16F74-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40DIP In stock: 24774 pcs RFQ

