



Micrel / Microchip Technology

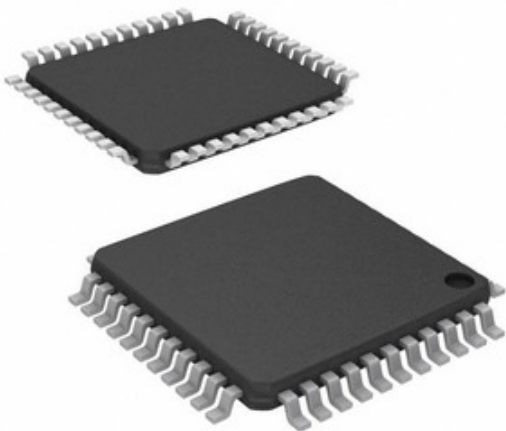


Image may be representation. See specifications for product details.

PIC16F777-I/PT

Part Number: PIC16F777-I/PT

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 44TQFP

Datasheets:

PDF

1.PIC16F777-I/PT.pdf

PDF

2.PIC16F777-I/PT.pdf

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3.PIC16F777-I/PT.pdf

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4.PIC16F777-I/PT.pdf

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RoHs Status:

✓

Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

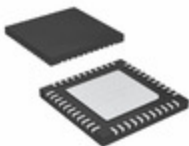
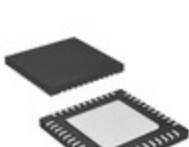
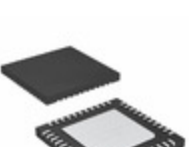
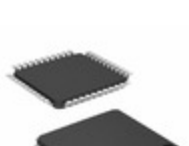
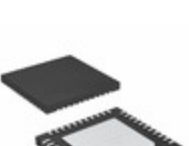
Specifications of PIC16F777-I/PT

PART NUMBER	PIC16F777-I/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F777-I/PT.pdf PDF 2.PIC16F777-I/PT.pdf PDF 3.PIC16F777-I/PT.pdf PDF 4.PIC16F777-I/PT.pdf PDF 5.PIC16F777-I/PT.pdf PDF 6.PIC16F777-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	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	14KB (8K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	PIC16F777IPT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F777

Related Tags

Micrel / Microchip Technology PIC16F777-I/PT	PIC16F777-I/PT Distributor	PIC16F777-I/PT Supplier
PIC16F777-I/PT Price	PIC16F777-I/PT Pictures	PIC16F777-I/PT Image
PIC16F777-I/PT PDF Datasheet	PIC16F777-I/PT Download Datasheet	PIC16F777-I/PT Datasheet
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