



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F77-I/P

Part Number:

PIC16F77-I/P

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 14KB FLASH 40DIP

Datasheets:

 1.PIC16F77-I/P.pdf

 2.PIC16F77-I/P.pdf

 3.PIC16F77-I/P.pdf

 4.PIC16F77-I/P.pdf

 5.PIC16F77-I/P.pdf

 6.PIC16F77-I/P.pdf

 7.PIC16F77-I/P.pdf

 8.PIC16F77-I/P.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

21801 pcs stock

REQUEST FOR QUOTATION

Shipment way

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F77-I/P

PART NUMBER	PIC16F77-I/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21801 pcs
DATA SHEET	 1.PIC16F77-I/P.pdf  2.PIC16F77-I/P.pdf  3.PIC16F77-I/P.pdf  4.PIC16F77-I/P.pdf  5.PIC16F77-I/P.pdf  6.PIC16F77-I/P.pdf  7.PIC16F77-I/P.pdf  8.PIC16F77-I/P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	PIC16F77IP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 40-PDIP
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F77

Related Tags

Micrel / Microchip Technology PIC16F77-I/P	PIC16F77-I/P Distributor	PIC16F77-I/P Supplier
PIC16F77-I/P Price	PIC16F77-I/P Pictures	PIC16F77-I/P Image
PIC16F77-I/P PDF Datasheet	PIC16F77-I/P Download Datasheet	PIC16F77-I/P Datasheet
PIC16F77-I/P Stock	Buy PIC16F77-I/P	Buy Micrel / Microchip Technology PIC16F77-I/P
Micrel / Microchip Technology PIC16F77-I/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F77-I/P	Microchip Technology PIC16F77-I/P	Roving Networks / Microchip Technology PIC16F77-I/P

Related Products



PIC16F777-I/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 40DIP

In stock: 18694 pcs

RFQ



PIC16F777-E/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 40DIP

In stock: 19668 pcs

RFQ



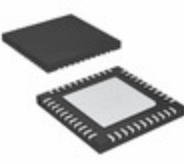
PIC16F777-E/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: 15551 pcs

RFQ



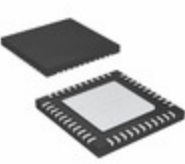
PIC16F777-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44QFN

In stock: 15306 pcs

RFQ



PIC16F777-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44QFN

In stock: 3242 pcs

RFQ



PIC16F777-I/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: 17171 pcs

RFQ



PIC16F777-E/L

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44PLCC

In stock: 13806 pcs

RFQ



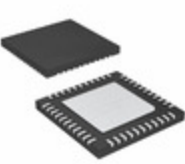
PIC16F777-I/L

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44PLCC

In stock: 15404 pcs

RFQ



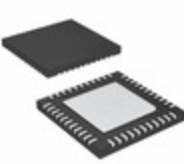
PIC16F7777-I/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44QFN

In stock: 19575 pcs

RFQ



PIC16F7777-E/ML

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44QFN

In stock: 5007 pcs

RFQ



PIC16F777-E/P

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 40DIP

In stock: 17878 pcs

RFQ



PIC16F7777-E/PT

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 14KB FLASH 44TQFP

In stock: 18348 pcs

RFQ

