



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F777-E/P

Part Number: PIC16F777-E/P

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 40DIP

1.PIC16F777-E/P.pdf

2.PIC16F777-E/P.pdf

3.PIC16F777-E/P.pdf

4.PIC16F777-E/P.pdf

5.PIC16F777-E/P.pdf

6.PIC16F777-E/P.pdf

Lead free / RoHS Compliant

19668 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

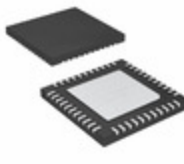
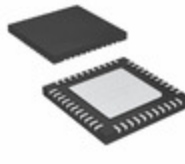
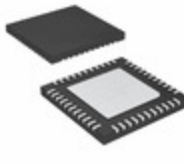
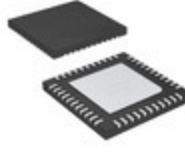
Specifications of PIC16F777-E/P

PART NUMBER	PIC16F777-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19668 pcs
DATA SHEET	1.PIC16F777-E/P.pdf 2.PIC16F777-E/P.pdf 3.PIC16F777-E/P.pdf 4.PIC16F777-E/P.pdf 5.PIC16F777-E/P.pdf 6.PIC16F777-E/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)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	36
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 14x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F777

Related Tags

Micrel / Microchip Technology PIC16F777-E/P	PIC16F777-E/P Distributor	PIC16F777-E/P Supplier
PIC16F777-E/P Price	PIC16F777-E/P Pictures	PIC16F777-E/P Image
PIC16F777-E/P PDF Datasheet	PIC16F777-E/P Download Datasheet	PIC16F777-E/P Datasheet
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Micrel / Microchip Technology PIC16F777-E/P	Microchip Technology PIC16F777-E/P	Roving Networks / Microchip Technology PIC16F777-E/P

Related Products

 PIC16F777T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 20141 pcs RFQ	 PIC16F77-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44PLCC In stock: 15404 pcs RFQ
 PIC16F77-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 15551 pcs RFQ	 PIC16F777-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 5007 pcs RFQ
 PIC16F777T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 4102 pcs RFQ	 PIC16F77-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 15306 pcs RFQ
 PIC16F777-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 23363 pcs RFQ	 PIC16F777-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 18348 pcs RFQ
 PIC16F777-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: 19575 pcs RFQ	 PIC16F77-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: 17171 pcs RFQ
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