



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F76-I/SP

Part Number:

PIC16F76-I/SP

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 14KB FLASH 28SDIP

Datasheets:

 1.PIC16F76-I/SP.pdf

 2.PIC16F76-I/SP.pdf

 3.PIC16F76-I/SP.pdf

 4.PIC16F76-I/SP.pdf

 5.PIC16F76-I/SP.pdf

 6.PIC16F76-I/SP.pdf

 7.PIC16F76-I/SP.pdf

 8.PIC16F76-I/SP.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

22827 pcs stock

REQUEST FOR QUOTATION

Hong Kong

Shipment way

DHL/Fedex/TNT/UPS/EMS

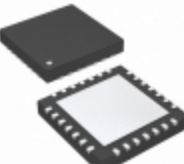
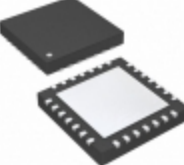
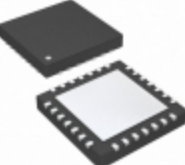
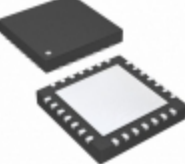
Specifications of PIC16F76-I/SP

PART NUMBER	PIC16F76-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22827 pcs
DATA SHEET	 1.PIC16F76-I/SP.pdf  2.PIC16F76-I/SP.pdf  3.PIC16F76-I/SP.pdf  4.PIC16F76-I/SP.pdf  5.PIC16F76-I/SP.pdf  6.PIC16F76-I/SP.pdf  7.PIC16F76-I/SP.pdf  8.PIC16F76-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
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	28-DIP (0.300" , 7.62mm)
OTHER NAMES	PIC16F76ISP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
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 28-SPDIP
DATA CONVERTERS	A/D 5x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F76

Related Tags

Micrel / Microchip Technology PIC16F76-I/SP	PIC16F76-I/SP Distributor	PIC16F76-I/SP Supplier
PIC16F76-I/SP Price	PIC16F76-I/SP Pictures	PIC16F76-I/SP Image
PIC16F76-I/SP PDF Datasheet	PIC16F76-I/SP Download Datasheet	PIC16F76-I/SP Datasheet
PIC16F76-I/SP Stock	Buy PIC16F76-I/SP	Buy Micrel / Microchip Technology PIC16F76-I/SP
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Related Products

 PIC16F76-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 18072 pcs RFQ	 PIC16F76-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 22014 pcs RFQ
 PIC16F767-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 5858 pcs RFQ	 PIC16F767-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 17513 pcs RFQ
 PIC16F76-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 23804 pcs RFQ	 PIC16F767-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 20541 pcs RFQ
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