



Micrel / Microchip Technology

PIC16F76-I/SS

Part Number: PIC16F76-I/SS
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 14KB FLASH 28SSOP
 Datasheets:
 1. [PIC16F76-I/SS.pdf](#)
 2. [PIC16F76-I/SS.pdf](#)
 3. [PIC16F76-I/SS.pdf](#)
 4. [PIC16F76-I/SS.pdf](#)
 5. [PIC16F76-I/SS.pdf](#)
 6. [PIC16F76-I/SS.pdf](#)
 7. [PIC16F76-I/SS.pdf](#)
 8. [PIC16F76-I/SS.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16F76-I/SS

PART NUMBER	PIC16F76-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. PIC16F76-I/SS.pdf 2. PIC16F76-I/SS.pdf 3. PIC16F76-I/SS.pdf 4. PIC16F76-I/SS.pdf 5. PIC16F76-I/SS.pdf 6. PIC16F76-I/SS.pdf 7. PIC16F76-I/SS.pdf 8. PIC16F76-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
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-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16F76ISS
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 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 28-SSOP
DATA CONVERTERS	A/D 5x8b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC16F76

Related Tags

Micrel / Microchip Technology PIC16F76-I/SS	PIC16F76-I/SS Distributor	PIC16F76-I/SS Supplier
PIC16F76-I/SS Price	PIC16F76-I/SS Pictures	PIC16F76-I/SS Image
PIC16F76-I/SS PDF Datasheet	PIC16F76-I/SS Download Datasheet	PIC16F76-I/SS Datasheet
PIC16F76-I/SS Stock	Buy PIC16F76-I/SS	Buy Micrel / Microchip Technology PIC16F76-I/SS
Micrel / Microchip Technology PIC16F76-I/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F76-I/SS	Microchip Technology PIC16F76-I/SS	Roving Networks / Microchip Technology PIC16F76-I/SS

Related Products

 PIC16F76-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ	 PIC16F76-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ
 PIC16F767-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 594 pcs RFQ	 PIC16F767-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: Out stock RFQ
 PIC16F76-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 115 pcs RFQ	 PIC16F767-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ
 PIC16F76-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ	 PIC16F76-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 732 pcs RFQ
 PIC16F767-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: Out stock RFQ	 PIC16F767-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ
 PIC16F76-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 700 pcs RFQ	 PIC16F767-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: Out stock RFQ

