

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F76-E/SO

Part Number:	PIC16F76-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 14KB FLASH 28SOIC
Datasheets:	 1.PIC16F76-E/SO.pdf
	 2.PIC16F76-E/SO.pdf
	 3.PIC16F76-E/SO.pdf
	 4.PIC16F76-E/SO.pdf
	 5.PIC16F76-E/SO.pdf
	 6.PIC16F76-E/SO.pdf
	 7.PIC16F76-E/SO.pdf
	 8.PIC16F76-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23804 pcs stock
Shipment way	REQUEST FOR QUOTATION Hong Kong
	DHL/Fedex/TNT/UPS/EMS

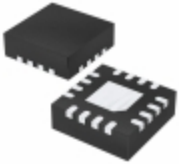
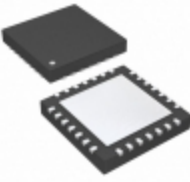
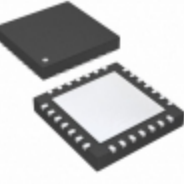
Specifications of PIC16F76-E/SO

PART NUMBER	PIC16F76-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23804 pcs
DATA SHEET	 1.PIC16F76-E/SO.pdf  2.PIC16F76-E/SO.pdf  3.PIC16F76-E/SO.pdf  4.PIC16F76-E/SO.pdf  5.PIC16F76-E/SO.pdf  6.PIC16F76-E/SO.pdf  7.PIC16F76-E/SO.pdf  8.PIC16F76-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
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-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F76E/SO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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-SOIC
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-E/SO	PIC16F76-E/SO Distributor	PIC16F76-E/SO Supplier
PIC16F76-E/SO Price	PIC16F76-E/SO Pictures	PIC16F76-E/SO Image
PIC16F76-E/SO PDF Datasheet	PIC16F76-E/SO Download Datasheet	PIC16F76-E/SO Datasheet
PIC16F76-E/SO Stock	Buy PIC16F76-E/SO	Buy Micrel / Microchip Technology PIC16F76-E/SO
Micrel / Microchip Technology PIC16F76-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F76-E/SO	Microchip Technology PIC16F76-E/SO	Roving Networks / Microchip Technology PIC16F76-E/SO

Related Products

 PIC16F753T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 130199 pcs RFQ	 PIC16F753-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 120249 pcs RFQ
 PIC16F76-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 18853 pcs RFQ	 PIC16F76-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 21547 pcs RFQ
 PIC16F76-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 22827 pcs RFQ	 PIC16F76-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 18072 pcs RFQ
 PIC16F76-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 21434 pcs RFQ	 PIC16F753T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 128109 pcs RFQ
 PIC16F753-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 113812 pcs RFQ	 PIC16F753T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 113504 pcs RFQ
 PIC16F76-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 22014 pcs RFQ	 PIC16F76-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 5640 pcs RFQ

