



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F88-E/SO

Part Number:	PIC16F88-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 18SOIC
	1.PIC16F88-E/SO.pdf
	2.PIC16F88-E/SO.pdf
	3.PIC16F88-E/SO.pdf
	4.PIC16F88-E/SO.pdf
	5.PIC16F88-E/SO.pdf
	6.PIC16F88-E/SO.pdf
	7.PIC16F88-E/SO.pdf
	8.PIC16F88-E/SO.pdf
	9.PIC16F88-E/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	22296 pcs stock
Shipment From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

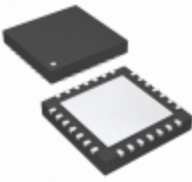
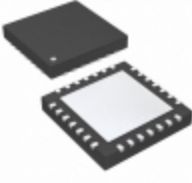
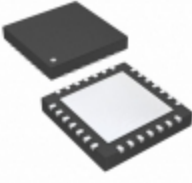
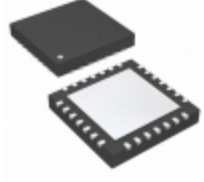
Specifications of PIC16F88-E/SO

PART NUMBER	PIC16F88-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22296 pcs
DATA SHEET	1.PIC16F88-E/SO.pdf 2.PIC16F88-E/SO.pdf 3.PIC16F88-E/SO.pdf 4.PIC16F88-E/SO.pdf 5.PIC16F88-E/SO.pdf 6.PIC16F88-E/SO.pdf 7.PIC16F88-E/SO.pdf 8.PIC16F88-E/SO.pdf 9.PIC16F88-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 18-SOIC
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F88

Related Tags

Micrel / Microchip Technology PIC16F88-E/SO	PIC16F88-E/SO Distributor	PIC16F88-E/SO Supplier
PIC16F88-E/SO Price	PIC16F88-E/SO Pictures	PIC16F88-E/SO Image
PIC16F88-E/SO PDF Datasheet	PIC16F88-E/SO Download Datasheet	PIC16F88-E/SO Datasheet
PIC16F88-E/SO Stock	Buy PIC16F88-E/SO	Buy Micrel / Microchip Technology PIC16F88-E/SO
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Micrel / Microchip Technology PIC16F88-E/SO	Microchip Technology PIC16F88-E/SO	Roving Networks / Microchip Technology PIC16F88-E/SO

Related Products

 PIC16F88-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 35267 pcs RFQ	 PIC16F88-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 25634 pcs RFQ
 PIC16F88-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 24146 pcs RFQ	 PIC16F88-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 24275 pcs RFQ
 PIC16F88-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 39579 pcs RFQ	 PIC16F88-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 30050 pcs RFQ
 PIC16F87T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 39205 pcs RFQ	 PIC16F88-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 36999 pcs RFQ
 PIC16F87T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 33501 pcs RFQ	 PIC16F87T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 5412 pcs RFQ
 PIC16F882-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28QFN In stock: 56751 pcs RFQ	 PIC16F87T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 4684 pcs RFQ

