



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC18F1230-I/SO

Part Number:	PIC18F1230-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 18SOIC
	1.PIC18F1230-I/SO.pdf
	2.PIC18F1230-I/SO.pdf
	3.PIC18F1230-I/SO.pdf
	4.PIC18F1230-I/SO.pdf
	5.PIC18F1230-I/SO.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

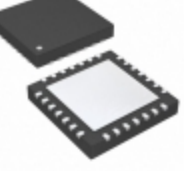
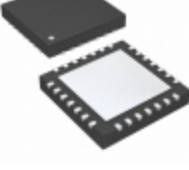
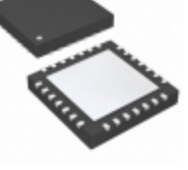
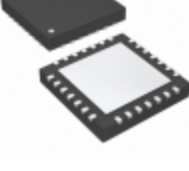
Specifications of PIC18F1230-I/SO

PART NUMBER	PIC18F1230-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC18F1230-I/SO.pdf 2.PIC18F1230-I/SO.pdf 3.PIC18F1230-I/SO.pdf 4.PIC18F1230-I/SO.pdf 5.PIC18F1230-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SPEED	40MHz
SERIES	PIC® 18F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC18F1230ISO
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 4KB (2K x 16) FLASH 18-SOIC
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC18F1230

Related Tags

Micrel / Microchip Technology PIC18F1230-I/SO	PIC18F1230-I/SO Distributor	PIC18F1230-I/SO Supplier
PIC18F1230-I/SO Price	PIC18F1230-I/SO Pictures	PIC18F1230-I/SO Image
PIC18F1230-I/SO PDF Datasheet	PIC18F1230-I/SO Download Datasheet	PIC18F1230-I/SO Datasheet
PIC18F1230-I/SO Stock	Buy PIC18F1230-I/SO	Buy Micrel / Microchip Technology PIC18F1230-I/SO
Micrel / Microchip Technology PIC18F1230-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18F1230-I/SO	Microchip Technology PIC18F1230-I/SO	Roving Networks / Microchip Technology PIC18F1230-I/SO

Related Products

 PIC18F1230-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 18DIP In stock: 275 pcs RFQ	 PIC18F1230-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 18SOIC In stock: 189 pcs RFQ
 PIC18F1230T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ	 PIC18F1320-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 18DIP In stock: Out stock RFQ
 PIC18F1230T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 18SOIC In stock: Out stock RFQ	 PIC18F1230-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 18DIP In stock: Out stock RFQ
 PIC18F1230-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 55 pcs RFQ	 PIC18F1230-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: Out stock RFQ
 PIC18F1320-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28QFN In stock: Out stock RFQ	 PIC18F1230-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: 7 pcs RFQ
 PIC18F1230T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28QFN In stock: Out stock RFQ	 PIC18F1230-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 12 pcs RFQ