Micrel / Microchip Technology

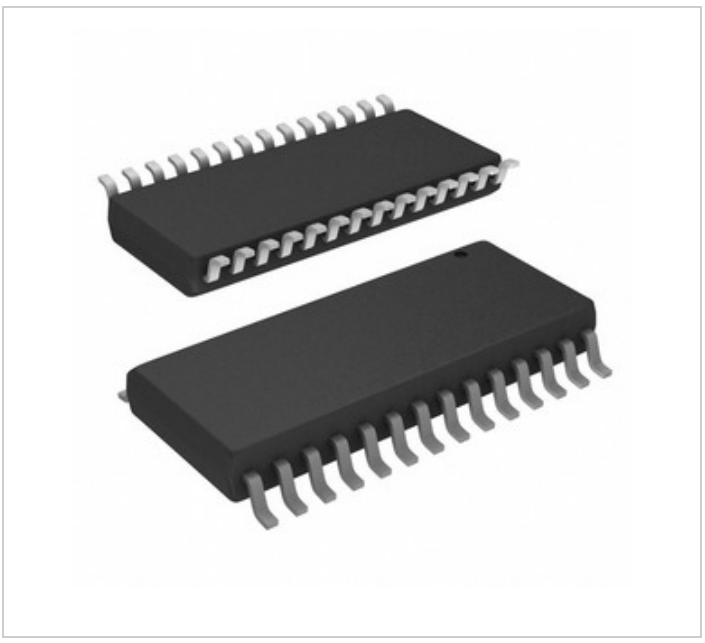


Image may be representation. See specifications for product details.

PIC16LF870-I/SO

Part Number:	PIC16LF870-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 28SOIC
Datasheets:	1.PIC16LF870-I/SO.pdf 2.PIC16LF870-I/SO.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

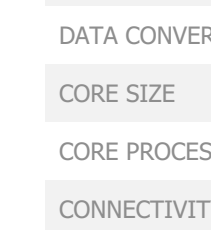
Specifications of PIC16LF870-I/SO

PART NUMBER	PIC16LF870-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF870-I/SO.pdf 2.PIC16LF870-I/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16LF870ISO
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	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	UART/USART
BASE PART NUMBER	PIC16LF870

Related Tags

Micrel / Microchip Technology PIC16LF870-I/SO	PIC16LF870-I/SO Distributor	PIC16LF870-I/SO Supplier
PIC16LF870-I/SO Price	PIC16LF870-I/SO Pictures	PIC16LF870-I/SO Image
PIC16LF870-I/SO PDF Datasheet	PIC16LF870-I/SO Download Datasheet	PIC16LF870-I/SO Datasheet
PIC16LF870-I/SO Stock	Buy PIC16LF870-I/SO	Buy Micrel / Microchip Technology PIC16LF870-I/SO
Micrel / Microchip Technology PIC16LF870-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF870-I/SO	Microchip Technology PIC16LF870-I/SO	Roving Networks / Microchip Technology PIC16LF870-I/SO

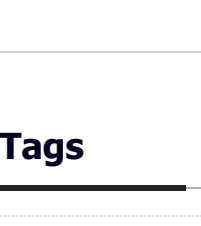
Related Products



PIC16LF870T-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SOIC
In stock: Out stock
RFQ

PIC16LF87-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 18SOIC
In stock: 894 pcs
RFQ

PIC16LF84T-04/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 1.75KB FLASH 18SOIC
In stock: Out stock
RFQ



PIC16LF871-I/L
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 44PLCC
In stock: Out stock
RFQ

PIC16LF87-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 18DIP
In stock: 135 pcs
RFQ

PIC16LF871-I/P
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 40DIP
In stock: Out stock
RFQ

PIC16LF84T-04I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 1.75KB FLASH 18SOIC
In stock: Out stock
RFQ

PIC16LF87-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 20SSOP
In stock: Out stock
RFQ

PIC16LF87-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock
RFQ

PIC16LF870-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SSOP
In stock: 235 pcs
RFQ

PIC16LF870-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SDIP
In stock: Out stock
RFQ

PIC16LF870T-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 3.5KB FLASH 28SSOP
In stock: Out stock
RFQ

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