

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF870T-I/SO

Part Number:	PIC16LF870T-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 3.5KB FLASH 28SOIC
Datasheets:	 1.PIC16LF870T-I/SO.pdf
	 2.PIC16LF870T-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27451 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PIC16LF870T-I/SO

PART NUMBER	PIC16LF870T-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27451 pcs
DATA SHEET	 1.PIC16LF870T-I/SO.pdf
	 2.PIC16LF870T-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	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 PIC16LF870T-I/SO	PIC16LF870T-I/SO Distributor	PIC16LF870T-I/SO Supplier
PIC16LF870T-I/SO Price	PIC16LF870T-I/SO Pictures	PIC16LF870T-I/SO Image
PIC16LF870T-I/SO PDF Datasheet	PIC16LF870T-I/SO Download Datasheet	PIC16LF870T-I/SO Datasheet
PIC16LF870T-I/SO Stock	Buy PIC16LF870T-I/SO	Buy Micrel / Microchip Technology PIC16LF870T-I/SO
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Micrel / Microchip Technology PIC16LF870T-I/SO	Microchip Technology PIC16LF870T-I/SO	Roving Networks / Microchip Technology PIC16LF870T-I/SO

Related Products

 MICROCHIP PIC16LF871T-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44PLCC In stock: 5887 pcs RFQ	 MICROCHIP PIC16LF870-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SDIP In stock: 29628 pcs RFQ
 PIC16LF870-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 30615 pcs RFQ	 MICROCHIP PIC16LF871-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 40DIP In stock: 27921 pcs RFQ
 MICROCHIP PIC16LF871-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44PLCC In stock: 20005 pcs RFQ	 PIC16LF870T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SSOP In stock: 25952 pcs RFQ
 MICROCHIP PIC16LF87-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18SOIC In stock: 30815 pcs RFQ	 PIC16LF87-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 18DIP In stock: 36047 pcs RFQ
 PIC16LF871-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44TQFP In stock: 20125 pcs RFQ	 MICROCHIP PIC16LF87-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 28576 pcs RFQ
 PIC16LF871T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 44TQFP In stock: 5790 pcs RFQ	 PIC16LF870-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 28SOIC In stock: 32663 pcs RFQ