



Micrel / Microchip Technology

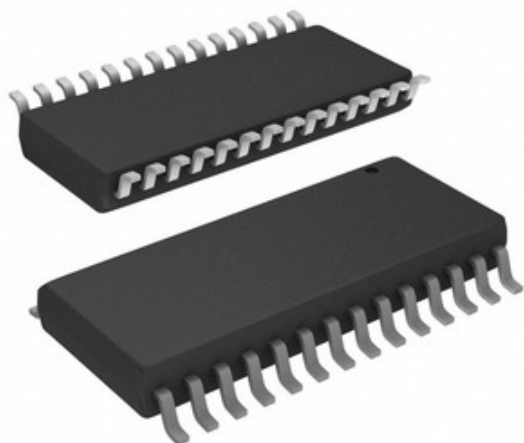


Image may be representation. See specifications for product details.

PIC16F873-20/SO

Part Number:

PIC16F873-20/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 28SOIC

Datsheets*

 1.PIC16F873-20/SO.pdf [2.PIC16F873-20/SO.pdf](#) 3 PIC16F873-20/SO pdf

4 PIC16E873-20/SO.pdf

 5 PIC16F873-20/SO.pdf

6 DIC16E873 20/50.pdf

3 DIC16F873 20/CO.pdf

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RoHS Status

✓ Lead free / RoHS Compliant

Shipment Way

DHL /Fedex/TNT/UPS/EMS

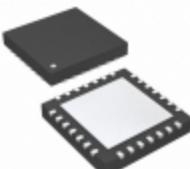
Specifications of PIC16F873-20/SO

PART NUMBER	PIC16F873-20/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14548 pcs
DATA SHEET	 1.PIC16F873-20/SO.pdf  2.PIC16F873-20/SO.pdf  3.PIC16F873-20/SO.pdf  4.PIC16F873-20/SO.pdf  5.PIC16F873-20/SO.pdf  6.PIC16F873-20/SO.pdf  7.PIC16F873-20/SO.pdf  8.PIC16F873-20/SO.pdf  9.PIC16F873-20/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	192 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	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	PIC16F87320SO
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 28-SOIC
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC16F873

Related Tags

Micrel / Microchip Technology PIC16F873-20/SO	PIC16F873-20/SO Distributor	PIC16F873-20/SO Supplier
PIC16F873-20/SO Price	PIC16F873-20/SO Pictures	PIC16F873-20/SO Image
PIC16F873-20/SO PDF Datasheet	PIC16F873-20/SO Download Datasheet	PIC16F873-20/SO Datasheet
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Related Products

 PIC16F873-10E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 17848 pcs RFQ	 PIC16F873-20I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 17795 pcs RFQ
 PIC16F873-04E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 17916 pcs RFQ	 PIC16F873A-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 21769 pcs RFQ
 PIC16F873-04E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 6401 pcs RFQ	 PIC16F873-20/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 17181 pcs RFQ
 PIC16F873-10E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 15379 pcs RFQ	 PIC16F873-04I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 19614 pcs RFQ
 PIC16F873-04I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 14257 pcs RFQ	 PIC16F873A-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SDIP In stock: 24160 pcs RFQ
 PIC16F873-20I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28SOIC In stock: 14154 pcs RFQ	 PIC16F873A-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 28QFN In stock: 17788 pcs RFQ

