



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F873A-E/SO

Part Number:

PIC16F873A-E/SO

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 28SOIC

 1.PIC16F873A-E/SO.pdf

 2.PIC16F873A-E/SO.pdf

 3.PIC16F873A-E/SO.pdf

 4.PIC16F873A-E/SO.pdf

 5.PIC16F873A-E/SO.pdf

 6.PIC16F873A-E/SO.pdf

 7.PIC16F873A-E/SO.pdf

 8.PIC16F873A-E/SO.pdf

 9.PIC16F873A-E/SO.pdf

 10.PIC16F873A-E/SO.pdf

Datasheets:

REQUEST FOR QUOTATION

 Lead free / RoHS Compliant

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F873A-E/SO

PART NUMBER	PIC16F873A-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16F873A-E/SO.pdf  2.PIC16F873A-E/SO.pdf  3.PIC16F873A-E/SO.pdf  4.PIC16F873A-E/SO.pdf  5.PIC16F873A-E/SO.pdf  6.PIC16F873A-E/SO.pdf  7.PIC16F873A-E/SO.pdf  8.PIC16F873A-E/SO.pdf  9.PIC16F873A-E/SO.pdf  10.PIC16F873A-E/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)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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	PIC16F873A

Related Tags

Micrel / Microchip Technology PIC16F873A-E/SO	PIC16F873A-E/SO Distributor	PIC16F873A-E/SO Supplier
PIC16F873A-E/SO Price	PIC16F873A-E/SO Pictures	PIC16F873A-E/SO Image
PIC16F873A-E/SO PDF Datasheet	PIC16F873A-E/SO Download Datasheet	PIC16F873A-E/SO Datasheet
PIC16F873A-E/SO Stock	Buy PIC16F873A-E/SO	Buy Micrel / Microchip Technology PIC16F873A-E/SO
Micrel / Microchip Technology PIC16F873A-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F873A-E/SO	Microchip Technology PIC16F873A-E/SO	Roving Networks / Microchip Technology PIC16F873A-E/SO

Related Products



PIC16F873-20/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: 560 pcs

RFQ



PIC16F873A-E/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SSOP
In stock: 186 pcs

RFQ



PIC16F873-20/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SOIC
In stock: 552 pcs

RFQ



PIC16F873-10E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC16F873-20I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: 598 pcs

RFQ



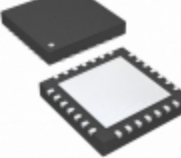
PIC16F873A-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SSOP
In stock: 140 pcs

RFQ



PIC16F873A-I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: 190 pcs

RFQ



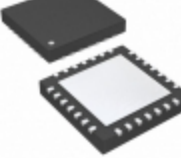
PIC16F873A-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

RFQ



PIC16F873A-E/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: Out stock

RFQ



PIC16F873A-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: 119 pcs

RFQ



PIC16F873-20I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SOIC
In stock: 166 pcs

RFQ



PIC16F873A-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SOIC
In stock: Out stock

RFQ

