



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16F873A-E/SS

Part Number:

PIC16F873A-E/SS

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 28SSOP
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Datasheets:

REQUEST FOR QUOTATION

 Lead free / RoHS Compliant

Shipment Way

DHL/Fedex/TNT/UPS/EMS

Specifications of PIC16F873A-E/SS

PART NUMBER	PIC16F873A-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.PIC16F873A-E/SS.pdf PDF 2.PIC16F873A-E/SS.pdf PDF 3.PIC16F873A-E/SS.pdf PDF 4.PIC16F873A-E/SS.pdf PDF 5.PIC16F873A-E/SS.pdf PDF 6.PIC16F873A-E/SS.pdf PDF 7.PIC16F873A-E/SS.pdf PDF 8.PIC16F873A-E/SS.pdf PDF 9.PIC16F873A-E/SS.pdf PDF 10.PIC16F873A-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
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-SSOP (0.209", 5.30mm 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	8 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-SSOP
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/SS	PIC16F873A-E/SS Distributor	PIC16F873A-E/SS Supplier
PIC16F873A-E/SS Price	PIC16F873A-E/SS Pictures	PIC16F873A-E/SS Image
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Related Products



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

RFQ



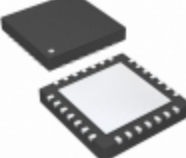
PIC16F873A-I/SS
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SSOP
In stock: 140 pcs

RFQ



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

RFQ



PIC16F873AT-E/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

RFQ



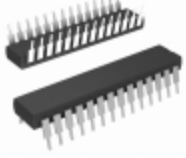
PIC16F873-20I/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: 598 pcs

RFQ



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

RFQ



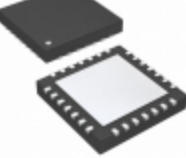
PIC16F873-20/SP
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SDIP
In stock: 560 pcs

RFQ



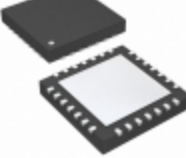
PIC16F873A-I/SO
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28SOIC
In stock: Out stock

RFQ



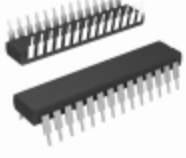
PIC16F873A-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: 119 pcs

RFQ



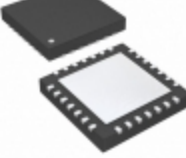
PIC16F873AT-I/ML
Manufacturers: Micrel / Microchip Technology
Description: IC MCU 8BIT 7KB FLASH 28QFN
In stock: Out stock

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

