



Micrel / Microchip Technology

PIC16F883-E/SP

Part Number: PIC16F883-E/SP
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 7KB FLASH 28SDIP
 Datasheets:
 1. PIC16F883-E/SP.pdf
 2. PIC16F883-E/SP.pdf
 3. PIC16F883-E/SP.pdf
 4. PIC16F883-E/SP.pdf
 5. PIC16F883-E/SP.pdf
 6. PIC16F883-E/SP.pdf
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 37468 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of PIC16F883-E/SP

PART NUMBER	PIC16F883-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37468 pcs
DATA SHEET	1. PIC16F883-E/SP.pdf 2. PIC16F883-E/SP.pdf 3. PIC16F883-E/SP.pdf 4. PIC16F883-E/SP.pdf 5. PIC16F883-E/SP.pdf 6. PIC16F883-E/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	256 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-DIP (0.300", 7.62mm)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	PIC16F883

Related Tags

Micrel / Microchip Technology PIC16F883-E/SP	PIC16F883-E/SP Distributor	PIC16F883-E/SP Supplier
PIC16F883-E/SP Price	PIC16F883-E/SP Pictures	PIC16F883-E/SP Image
PIC16F883-E/SP PDF Datasheet	PIC16F883-E/SP Download Datasheet	PIC16F883-E/SP Datasheet
PIC16F883-E/SP Stock	Buy PIC16F883-E/SP	Buy Micrel / Microchip Technology PIC16F883-E/SP
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Related Products

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