



Micrel / Microchip Technology

PIC16F88T-I/SS

Part Number:

PIC16F88T-I/SS

Manufacturer/Brand:

Micrel / Microchip Technology

Product description

IC MCU 8BIT 7KB FLASH 20SSOP

[1.PIC16F88T-I/SS.pdf](#)

[2.PIC16F88T-I/SS.pdf](#)

[3.PIC16F88T-I/SS.pdf](#)

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[6.PIC16F88T-I/SS.pdf](#)

[7.PIC16F88T-I/SS.pdf](#)

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Datasheets:

RoHS Status

Lead free / RoHS Compliant

Ship From

Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

Specifications of PIC16F88T-I/SS

PART NUMBER	PIC16F88T-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16F88T-I/SS.pdf 2.PIC16F88T-I/SS.pdf 3.PIC16F88T-I/SS.pdf 4.PIC16F88T-I/SS.pdf 5.PIC16F88T-I/SS.pdf 6.PIC16F88T-I/SS.pdf 7.PIC16F88T-I/SS.pdf 8.PIC16F88T-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	368 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC16F88T-I/SSCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 20-SSOP
DATA CONVERTERS	A/D 7x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology PIC16F88T-I/SS	PIC16F88T-I/SS Distributor	PIC16F88T-I/SS Supplier
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