

Specifications	
Part Number	PIC16F1828T-I/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 20SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2538 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	20-SOIC
Speed	32MHz
Series	PIC® XLP™ mTouch™ 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	Tape & Reel (TR)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	17
EEPROM Size	256 x 8
Data Converters	A/D 12x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	I²C, SPI, UART/USART

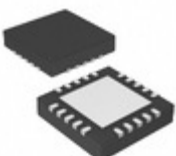
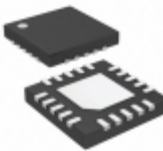
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PIC16F1828T-I/SS
Microchip Technology
IC MCU 8BIT 7KB FLASH 20SSOP

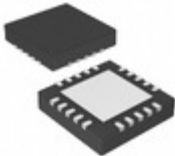


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PIC16F1828T-I/SSV01
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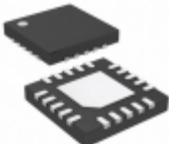
PIC16F1829-E/ML
Microchip Technology
IC MCU 8BIT 14KB FLASH 20QFN



PIC16F1828T-I/ML
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IC MCU 8BIT 7KB FLASH 20QFN

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More

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