

Specifications	
Part Number	PIC18F4682T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 80KB FLASH 44QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2538 pcs Stock
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	44-QFN (8x8)
Speed	40MHz
Series	PIC® 18F
RAM Size	3.25K x 8
Program Memory Type	FLASH
Program Memory Size	80KB (40K x 16)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	44-VQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	36
EEPROM Size	1K x 8
Data Converters	A/D 11x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	CAN, I²C, SPI, UART/USART

In: MICROCHIP PIC18F4682T-I/PT Microchip Technology IC MCU 8BIT 80KB FLASH 44TQFP	MICROCHIP PIC18F4682-I/PT IC MICROCHIP MICROCHIP TQFP44	PIC18F4685-I/ML Microchip Technology IC MCU 8BIT 96KB FLASH 44QFN	PIC18F4685-E/ML Microchip Technology IC MCU 8BIT 80KB FLASH 44QFN
MICROCHIP PIC18F4682-I/PT Microchip Technology IC MCU 8BIT 80KB FLASH 44TQFP	MICROCHIP PIC18F4685-E/P Microchip Technology IC MCU 8BIT 96KB FLASH 40DIP	MICROCHIP PIC18F4682-E/PT Microchip Technology IC MCU 8BIT 80KB FLASH 44TQFP	MICROCHIP PIC18F4682-I/P Microchip Technology IC MCU 8BIT 80KB FLASH 40DIP

PIC18F4682T-I/ML Micrel / Microchip Technology	PIC18F4682T-I/ML Data Sheet	PIC18F4682T-I/ML Datasheets	PIC18F4682T-I/ML PDF	Micrel / Microchip Technology PIC18F4682T-I/ML
PIC18F4682T-I/ML Electronic	PIC18F4682T-I/ML Components	PIC18F4682T-I/ML Distributor	PIC18F4682T-I/ML Image	PIC18F4682T-I/ML Part
PIC18F4682T-I/ML Price	PIC18F4682T-I/ML Manufacturer	PIC18F4682T-I/ML Picture	PIC18F4682T-I/ML Stock	PIC18F4682T-I/ML Inventory
PIC18F4682T-I/ML New	PIC18F4682T-I/ML Original	PIC18F4682T-I/ML Warranted	PIC18F4682T-I/ML RFQ	PIC18F4682T-I/ML Order Online