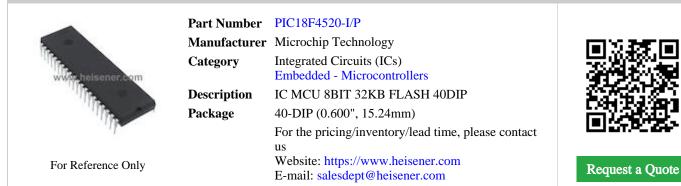


PIC18F4520-I/P

PIC18F4520-I/P Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



PIC18F4520-I/P Specifications

Manufacturer Part NumberPIC18F4520-I/PManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)CategoryEmbedded - MicrocontrollersPackage40-DIP (0.600", 15.24mm)SeriesPIC? 18FCore ProcessorPICSpeed8-BitSpeed40MHzConnectivityICS, SPI, UART/USART	
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage40-DIP (0.600", 15.24mm)SeriesPIC? 18FCore ProcessorPICCore Size8-BitSpeed40MHz	
Embedded - MicrocontrollersPackage40-DIP (0.600", 15.24mm)SeriesPIC? 18FCore ProcessorPICCore Size8-BitSpeed40MHz	
Package40-DIP (0.600", 15.24mm)SeriesPIC? 18FCore ProcessorPICCore Size8-BitSpeed40MHz	
SeriesPIC? 18FCore ProcessorPICCore Size8-BitSpeed40MHz	
Core ProcessorPICCore Size8-BitSpeed40MHz	
Core Size8-BitSpeed40MHz	
Speed 40MHz	
1	
Connectivity I2C, SPI, UART/USART	
Peripherals Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Number of I/O 36	
Program Memory Size 32KB (16K x 16)	
Program Memory Type FLASH	
EEPROM Size 256 x 8	
RAM Size 1.5K x 8	
Voltage - Supply (Vcc/Vdd)4.2 V ~ 5.5 V	
Data ConvertersA/D 13x10b	
Oscillator Type Internal	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)	
Mounting Type -	
Package / Case 40-DIP (0.600", 15.24mm)	
Supplier Device Package 40-PDIP	
Report	

PIC18F4520-I/P Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC18F4520-I/P Payment Methods



PIC18F4520-I/P Shipping Methods



If you have any question about PIC18F4520-I/P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com