



PIC16CR76-I/SP Information



For Reference Only

Part Number PIC16CR76-I/SP

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 14KB ROM 28SDIP

Package 28-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









PIC16CR76-I/SP Specifications

Manufacturer Part NumberPIC16CR76-I/SPManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage28-DIP (0.300", 7.62mm)SeriesPIC? 16CCore ProcessorPICCore Size8-BitSpeed20MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 28-DIP (0.300", 7.62mm) Series PIC? 16C Core Processor PIC Core Size 8-Bit Speed 20MHz Connectivity I2C, SPI, UART/USART
Embedded - Microcontrollers Package 28-DIP (0.300", 7.62mm) Series PIC? 16C Core Processor PIC Core Size 8-Bit Speed 20MHz Connectivity I2C, SPI, UART/USART
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Core Processor Core Size 8-Bit Speed 20MHz Connectivity I2C, SPI, UART/USART
Core Size 8-Bit Speed 20MHz Connectivity I2C, SPI, UART/USART
Speed20MHzConnectivityI2C, SPI, UART/USART
Connectivity I2C, SPI, UART/USART
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Designation out Detect/Deset DOD DWM WDT
reinpilerals blown-out Detect/Reset, FOR, FWM, WD1
Number of I/O 22
Program Memory Size 14KB (8K x 14)
Program Memory Type ROM
EEPROM Size -
RAM Size 368 x 8
Voltage - Supply (Vcc/Vdd) $2 \text{ V} \sim 5.5 \text{ V}$
Data Converters A/D 5x8b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type -
Package / Case 28-DIP (0.300", 7.62mm)
Supplier Device Package 28-SPDIP
Report erro

PIC16CR76-I/SP 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.

PIC16CR76-I/SP Payment Methods





















PIC16CR76-I/SP Shipping Methods













If you have any question about PIC16CR76-I/SP, please do not hesitate to contact us!

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