



### PIC16F1709T-I/SO Information



For Reference Only

Part Number PIC16F1709T-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 8BIT 14KB FLASH 20SOIC**Package**20-SOIC (0.295", 7.50mm Width)

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.









# PIC16F1709T-I/SO Specifications

Supplier Device Package	Report errors?
Package / Case	20-SOIC (0.295", 7.50mm Width) 20-SOIC
Mounting Type	20 COIC (0 205# 7 50 Wilds)
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 12x10b, D/A 1x8b
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
RAM Size	1K x 8
EEPROM Size	
Program Memory Type	FLASH
Program Memory Size	14KB (8K x 14)
Number of I/O	18
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Connectivity	I2C, LIN, SPI, UART/USART
Speed	32MHz
Core Size	8-Bit
Core Processor	PIC
Series	PIC? XLP? 16F
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#### PIC16F1709T-I/SO 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.

## PIC16F1709T-I/SO Payment Methods

































If you have any question about PIC16F1709T-I/SO, please do not hesitate to contact us!

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