



PIC16F690T-I/SO Information



For Reference Only

Part Number PIC16F690T-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 7KB 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.









PIC16F690T-I/SO Specifications

Package / Case Supplier Device Package	20-SOIC (0.295", 7.50mm Width) 20-SOIC	
Mounting Type	20 SOIC (0 205" 7 50mm Width)	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 12x10b	
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V	
RAM Size	256 x 8	
EEPROM Size	256 x 8	
Program Memory Type	FLASH	
Program Memory Size	7KB (4K x 14)	
Number of I/O	18	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Connectivity	I2C, SPI, UART/USART	
Speed	20MHz	
Core Size	8-Bit	
Core Processor	PIC	
Series	PIC? 16F	
Package	20-SOIC (0.295", 7.50mm Width)	
Carogory	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	

PIC16F690T-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.

PIC16F690T-I/SO Payment Methods



















PIC16F690T-I/SO Shipping Methods













If you have any question about PIC16F690T-I/SO, please do not hesitate to contact us!

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