



### PIC16HV785-I/SO Information



For Reference Only

Part Number PIC16HV785-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 3.5KB 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.









## PIC16HV785-I/SO Specifications

Manufacturer Part Number	PIC16HV785-I/SO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
Series	PIC? 16F
Core Processor	PIC
Core Size	8-Bit
Speed	20MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	17
Program Memory Size	3.5KB (2K x 14)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	A/D 14x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors's

### PIC16HV785-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.

### PIC16HV785-I/SO Payment Methods



















## PIC16HV785-I/SO Shipping Methods













If you have any question about PIC16HV785-I/SO, please do not hesitate to contact us!

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