

Heisener.com

## PIC16LF15345T-I/SSVAO

### PIC16LF15345T-I/SSVAO Information

Part NumberPIC16LF15345T-I/SSVAOManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** 14KB 1KB RAM 18X I/O 4XPWMS COMP

**Package** 20-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## PIC16LF15345T-I/SSVAO Specifications

Manufacturer Part Number	PIC16LF15345T-I/SSVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SSOP (0.209", 5.30mm Width)
Series	Automotive, AEC-Q100, PIC® 16F
Core Processor	PIC
Core Size	8-Bit
Speed	32MHz
Connectivity	I <sup>2</sup> C, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	18
Program Memory Size	14KB (8K x 14)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V
Data Converters	A/D 17x10b; D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

### PIC16LF15345T-I/SSVAO Guarantees



#### **Ouality 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.

# PIC16LF15345T-I/SSVAO Payment Methods





















### PIC16LF15345T-I/SSVAO Shipping Methods













If you have any question about PIC16LF15345T-I/SSVAO, please do not hesitate to contact us!

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