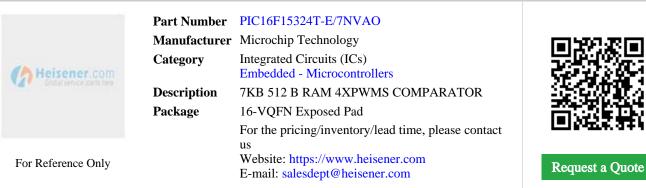


# PIC16F15324T-E/7NVAO

### PIC16F15324T-E/7NVAO Information



### **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.



## PIC16F15324T-E/7NVAO Specifications

Manufacturer Part Number	PIC16F15324T-E/7NVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-VQFN Exposed Pad
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	12
Program Memory Size	7KB (4K x 14)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.3V ~ 5.5V
Data Converters	A/D 11x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-VQFN (4x4)
	Report errors?

### PIC16F15324T-E/7NVAO 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.

#### PIC16F15324T-E/7NVAO Payment Methods



If you have any question about PIC16F15324T-E/7NVAO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com