



## PIC16F1574-I/ST Information



For Reference Only

Part Number PIC16F1574-I/ST

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 7KB FLASH 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm 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.









# PIC16F1574-I/ST Specifications

Manufacturer Part Number	PIC16F1574-I/ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	14-TSSOP (0.173", 4.40mm Width)
Series	PIC? 16F
Core Processor	PIC
Core Size	8-Bit
Speed	32MHz
Connectivity	LIN, 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)	2.3 V ~ 5.5 V
Data Converters	A/D 8x10b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

# PIC16F1574-I/ST 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.

### PIC16F1574-I/ST Payment Methods



















# PIC16F1574-I/ST Shipping Methods













If you have any question about PIC16F1574-I/ST, please do not hesitate to contact us!

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