

# PIC16LF1574-I/SL

### PIC16LF1574-I/SL Information

Crutelsener.com	Part Number Manufacturer Category Description Package	PIC16LF1574-I/SL Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 7KB FLASH 14SOIC 14-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## PIC16LF1574-I/SL Specifications

Manufacturer Part Number	PIC16LF1574-I/SL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	14-SOIC (0.154", 3.90mm 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)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b, D/A 1x5b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{(TA)}$
Mounting Type	-
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

#### PIC16LF1574-I/SL 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.

#### PIC16LF1574-I/SL Payment Methods



## PIC16LF1574-I/SL Shipping Methods



If you have any question about PIC16LF1574-I/SL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com