



### PIC12LF1552-E/MS Information



Part Number PIC12LF1552-E/MS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 8BIT 3.5KB FLASH 8MSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact us

For Reference Only Website

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.









## PIC12LF1552-E/MS Specifications

	Report error	s?
Supplier Device Package	8-MSOP	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Mounting Type	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Oscillator Type	Internal	
Data Converters	A/D 4x10b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
RAM Size	256 x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	3.5KB (2K x 14)	
Number of I/O	5	
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	
Connectivity	I2C, SPI	
Speed	32MHz	
Core Size	8-Bit	
Core Processor	PIC	
Series	PIC? 12F	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	PIC12LF1552-E/MS	

#### PIC12LF1552-E/MS 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.

## PIC12LF1552-E/MS Payment Methods



















### PIC12LF1552-E/MS Shipping Methods













If you have any question about PIC12LF1552-E/MS, please do not hesitate to contact us!

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