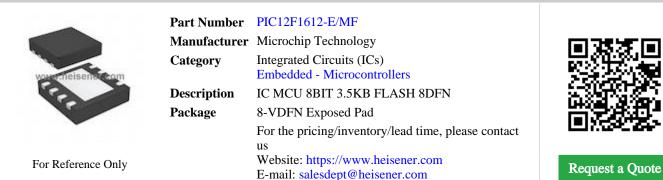


# PIC12F1612-E/MF

### PIC12F1612-E/MF 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.



# PIC12F1612-E/MF Specifications

Manufacturer Part Number	PIC12F1612-E/MF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	8-VDFN Exposed Pad
Series	PIC? 12F
Core Processor	PIC
Core Size	8-Bit
Speed	32MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	6
Program Memory Size	3.5KB (2K x 14)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

#### PIC12F1612-E/MF 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.

# PIC12F1612-E/MF Payment Methods



# PIC12F1612-E/MF Shipping Methods



If you have any question about PIC12F1612-E/MF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com