

# PIC18F24K20-E/SO

#### PIC18F24K20-E/SO 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.



# PIC18F24K20-E/SO Specifications

Manufacturer Part Number	PIC18F24K20-E/SO	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-SOIC (0.295", 7.50mm Width)	
Series	PIC? XLP? 18K	
Core Processor	PIC	
Core Size	8-Bit	
Speed	48MHz	
Connectivity	I2C, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Number of I/O	24	
Program Memory Size	16KB (8K x 16)	
Program Memory Type	FLASH	
EEPROM Size	256 x 8	
RAM Size	768 x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	A/D 11x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	28-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	28-SOIC	
		Report errors?

#### PIC18F24K20-E/SO 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## PIC18F24K20-E/SO Payment Methods





If you have any question about PIC18F24K20-E/SO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com