

# PIC24F04KL101-I/SO

#### PIC24F04KL101-I/SO Information



For Reference Only

Part Number PIC24F04KL101-I/SO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 16BIT 4KB FLASH 20SOICPackage20-SOIC (0.295", 7.50mm 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.









# PIC24F04KL101-I/SO Specifications

Manufacturer Part Number	PIC24F04KL101-I/SO	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-SOIC (0.295", 7.50mm Width)	
Series	PIC? XLP? 24F	
Core Processor	PIC	
Core Size	16-Bit	
Speed	32MHz	
Connectivity	I2C, IrDA, LIN, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Number of I/O	17	
Program Memory Size	4KB (1.375K x 24)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	512 x 8	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
Data Converters	-	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	20-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	20-SOIC	
		Report errors?

### PIC24F04KL101-I/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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### PIC24F04KL101-I/SO Payment Methods



















## PIC24F04KL101-I/SO Shipping Methods













If you have any question about PIC24F04KL101-I/SO, please do not hesitate to contact us!

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