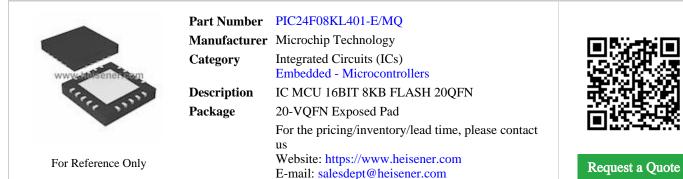


## PIC24F08KL401-E/MQ

#### PIC24F08KL401-E/MQ 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.



### PIC24F08KL401-E/MQ Specifications

Manufacturer Part Number	PIC24F08KL401-E/MQ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-VQFN Exposed Pad
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	18
Program Memory Size	8KB (2.75K x 24)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	20-VQFN Exposed Pad
Supplier Device Package	20-QFN (5x5)
	Report errors

#### PIC24F08KL401-E/MQ 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.

DISCOVER

#### PIC24F08KL401-E/MQ Payment Methods



#### PIC24F08KL401-E/MQ Shipping Methods



If you have any question about PIC24F08KL401-E/MQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com