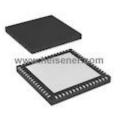


PIC16LF19196-E/5LXVAO

PIC16LF19196-E/5LXVAO Information



For Reference Only

Part Number PIC16LF19196-E/5LXVAO

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description 28KB FLASH 2KB RAM 256B EE LCD 1

Package 64-VFQFN Exposed Pad

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.









PIC16LF19196-E/5LXVAO Specifications

Manufacturer Part Number	PIC16LF19196-E/5LXVAO	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-VFQFN Exposed Pad	
Series	Automotive, AEC-Q100, PIC® XLP™ 16F	
Core Processor	PIC	
Core Size	8-Bit	
Speed	32MHz	
Connectivity	I ² C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT	
Number of I/O	59	
Program Memory Size	28KB (16K x 14)	
Program Memory Type	FLASH	
EEPROM Size	256 x 8	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V	
Data Converters	A/D 45x12b; D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	Surface Mount	
Package / Case	64-VFQFN Exposed Pad	
Supplier Device Package	64-VQFN (9x9)	
		Report errors?

PIC16LF19196-E/5LXVAO Guarantees



Ouality 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.

PIC16LF19196-E/5LXVAO Payment Methods



















PIC16LF19196-E/5LXVAO Shipping Methods













If you have any question about PIC16LF19196-E/5LXVAO, please do not hesitate to contact us!

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