

# PIC16F631-E/SS

#### PIC16F631-E/SS Information

www.helsener.com	 PIC16F631-E/SS Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 1.75KB FLASH 20SSOP 20-SSOP (0.209", 5.30mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### PIC16F631-E/SS Specifications

Manufacturer Part Number	PIC16F631-E/SS
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SSOP (0.209", 5.30mm Width)
Series	PIC? 16F
Core Processor	PIC
Core Size	8-Bit
Speed	20MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	18
Program Memory Size	1.75KB (1K x 14)
Program Memory Type	FLASH
EEPROM Size	128 x 8
RAM Size	64 x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{(TA)}$
Mounting Type	-
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

#### PIC16F631-E/SS 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 UARANTEE

#### **Service Guarantees**

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

#### PIC16F631-E/SS Payment Methods





If you have any question about PIC16F631-E/SS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com