



PIC16F631-I/SS Information



For Reference Only

Part Number PIC16F631-I/SS

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 1.75KB FLASH 20SSOP

Package 20-SSOP (0.209", 5.30mm Width)
For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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PIC16F631-I/SS Specifications

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°C ~ 85°C (TA) Mounting Type -	•	
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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°C ~ 85°C (TA) Mounting Type Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package	Core Processor	PIC
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Number of I/O 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°C ~ 85°C (TA) Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package	Connectivity	-
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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°C ~ 85°C (TA) Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Number of I/O	18
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Data Converters Oscillator Type Internal Operating Temperature -40°C ~ 85°C (TA) Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package	RAM Size	64 x 8
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Mounting Type - Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Oscillator Type	Internal
Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 20-SSOP	Mounting Type	-
	Package / Case	20-SSOP (0.209", 5.30mm Width)
Report errors?	Supplier Device Package	20-SSOP
		Report errors?

PIC16F631-I/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 Guarantees

We guarantee 100% customer satisfaction.

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

PIC16F631-I/SS Payment Methods



















PIC16F631-I/SS Shipping Methods













If you have any question about PIC16F631-I/SS, please do not hesitate to contact us!

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