



### **Z8F1621PM020SC Information**

Part Number Z8F1621PM020SC

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB FLASH 40DIP

Package 40-DIP (0.620", 15.75mm)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









### **Z8F1621PM020SC Specifications**

Manufacturer Part Number	Z8F1621PM020SC
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-DIP (0.620", 15.75mm)
Series	Encore!? XP?
Core Processor	eZ8
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, IrDA, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	29
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	40-DIP (0.620", 15.75mm)
Supplier Device Package	-
	Report errors?

#### **Z8F1621PM020SC 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.

# **Z8F1621PM020SC Payment Methods**



















## **Z8F1621PM020SC Shipping Methods**













If you have any question about Z8F1621PM020SC, please do not hesitate to contact us!

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