

# **Z8F021APH020SG**

### **Z8F021APH020SG Information**

HILLING PHYLINE	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 2KB FLASH 20DIP 20-DIP (0.300", 7.62mm) 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.



## **Z8F021APH020SG Specifications**

Manufacturer Part Number	Z8F021APH020SG	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-DIP (0.300", 7.62mm)	
Series	Encore!? XP?	
Core Processor	eZ8	
Core Size	8-Bit	
Speed	20MHz	
Connectivity	IrDA, UART/USART	
Peripherals	Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT	
Number of I/O	17	
Program Memory Size	2KB (2K x 8)	
Program Memory Type	FLASH	
EEPROM Size	64 x 8	
RAM Size	512 x 8	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V	
Data Converters	-	
Oscillator Type	Internal	
Operating Temperature	0°C ~ 70°C (TA)	
Mounting Type	-	
Package / Case	20-DIP (0.300", 7.62mm)	
Supplier Device Package	-	
		Report errors?

#### **Z8F021APH020SG 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.

### **Z8F021APH020SG Payment Methods**



### **Z8F021APH020SG Shipping Methods**



If you have any question about Z8F021APH020SG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com