

# Z8F022ASH020EC00TR

### **Z8F022ASH020EC00TR Information**



For Reference Only

Part Number Z8F022ASH020EC00TR

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description**IC MCU 8BIT 2KB FLASH 20SOIC**Package**20-SOIC (0.295", 7.50mm Width)

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.









## **Z8F022ASH020EC00TR Specifications**

Manufacturer Part Number	Z8F022ASH020EC00TR	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	20-SOIC (0.295", 7.50mm Width)	
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, Temp Sensor, 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	A/D 7x10b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	20-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	-	
		Report errors?

#### **Z8F022ASH020EC00TR 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.

### **Z8F022ASH020EC00TR Payment Methods**



















## **Z8F022ASH020EC00TR Shipping Methods**













If you have any question about Z8F022ASH020EC00TR, please do not hesitate to contact us!

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