



#### **Z8F022APJ020SG Information**



For Reference Only

Part Number Z8F022APJ020SG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 2KB FLASH 28DIP

**Package** 28-DIP (0.600", 15.24mm)

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.









# **Z8F022APJ020SG Specifications**

|                            |  | Report errors? |
|----------------------------|--|----------------|
| Supplier Device Package    | -  |                |
| Package / Case             | 28-DIP (0.600", 15.24mm)                                     |                |
| Mounting Type              | -  |                |
| Operating Temperature      | 0°C ~ 70°C (TA)  |                |
| Oscillator Type            | Internal   |                |
| Data Converters            | A/D 8x10b  |                |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V  |                |
| RAM Size                   | 512 x 8  |                |
| EEPROM Size                | 64 x 8   |                |
| Program Memory Type        | FLASH  |                |
| Program Memory Size        | 2KB (2K x 8)   |                |
| Number of I/O              | 23   |                |
| Peripherals                | Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT |                |
| Connectivity               | IrDA, UART/USART   |                |
| Speed                      | 20MHz  |                |
| Core Size                  | 8-Bit  |                |
| Core Processor             | eZ8  |                |
| Series                     | Encore!? XP?   |                |
| Package                    | 28-DIP (0.600", 15.24mm)                                     |                |
|                            | Embedded - Microcontrollers                                  |                |
| Category                   | Integrated Circuits (ICs)                                    |                |
| Manufacturer               | Zilog  |                |
| Manufacturer Part Number   | Z8F022APJ020SG   |                |

#### **Z8F022APJ020SG 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.

### **Z8F022APJ020SG Payment Methods**



















# **Z8F022APJ020SG Shipping Methods**













If you have any question about Z8F022APJ020SG, please do not hesitate to contact us!

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