



# **Z8F043AQJ020SG Information**

Heisener.com

Part Number Z8F043AQJ020SG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 4KB FLASH 28QFN

Package 28-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### **Z8F043AQJ020SG Specifications**

| Manufacturer Part Number   | Z8F043AQJ020SG   |
|----------------------------|--|
| Manufacturer               | Zilog  |
| Category                   | Integrated Circuits (ICs)                                |
|                            | Embedded - Microcontrollers                              |
| Package                    | 28-VFQFN Exposed Pad                                     |
| Series                     | Encore!?   |
| Core Processor             | eZ8  |
| Core Size                  | 8-Bit  |
| Speed                      | 20MHz  |
| Connectivity               | -  |
| Peripherals                | Brown-out Detect/Reset, LED, POR, PWM, WDT               |
| Number of I/O              | 23   |
| Program Memory Size        | 4KB (4K x 8)   |
| Program Memory Type        | FLASH  |
| EEPROM Size                | -  |
| RAM Size                   | 256 x 8  |
| Voltage - Supply (Vcc/Vdd) | 2.7 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             | 28-VFQFN Exposed Pad                                     |
| Supplier Device Package    | 28-QFN   |
|                            | Report errors?   |

### **Z8F043AQJ020SG 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.

### **Z8F043AQJ020SG Payment Methods**



















## **Z8F043AQJ020SG Shipping Methods**













If you have any question about Z8F043AQJ020SG, please do not hesitate to contact us!

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