

# Z8F0113HH005EG2156

## Z8F0113HH005EG2156 Information



For Reference Only

| Part Number  | Z8F0113HH005EG2156   |
|--------------|--|
| Manufacturer | Zilog  |
| Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers   |
| Description  | IC MCU 8BIT 1KB FLASH 20SSOP   |
| Package      | 20-SSOP (0.209", 5.30mm Width)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## Z8F0113HH005EG2156 Specifications

| Manufacturer Part Number   | Z8F0113HH005EG2156                         |
|----------------------------|--|
| Manufacturer               | Zilog                                      |
| Category                   | Integrated Circuits (ICs)                  |
|                            | Embedded - Microcontrollers                |
| Package                    | 20-SSOP (0.209", 5.30mm Width)             |
| Series                     | Encore!? XP?                               |
| Core Processor             | eZ8  |
| Core Size                  | 8-Bit                                      |
| Speed                      | 5MHz                                       |
| Connectivity               | IrDA, UART/USART                           |
| Peripherals                | Brown-out Detect/Reset, LED, POR, PWM, WDT |
| Number of I/O              | 16   |
| Program Memory Size        | 1KB (1K 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            | -  |
| Oscillator Type            | Internal                                   |
| Operating Temperature      | -40°C ~ 105°C (TA)                         |
| Mounting Type              | -  |
| Package / Case             | 20-SSOP (0.209", 5.30mm Width)             |
| Supplier Device Package    | 20-SSOP                                    |
|                            | Report errors?                             |

## Z8F0113HH005EG2156 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.

## Z8F0113HH005EG2156 Payment Methods



If you have any question about Z8F0113HH005EG2156, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com