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YIC International Co., Limited.

Image may be representation.  
See specs for product details.

Z8F0223SH005SC

Manufacturer Part Number:

Z8F0223SH005SC

Manufacturer/Brand:

Zilog

Part of Description:

IC MCU 8BIT 2KB FLASH 20SOIC

Datasheets:

 [Z8F0223SH005SC.pdf](#)

RoHs Status:

Contains lead / RoHS non-compliant

Stock Condition:

New original, 2667 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F0223SH005SC                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 2KB FLASH 20SOIC                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2667 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V                                           |
| Speed                      | 5MHz                                                    |
| Series                     | Encore!® XP®                                            |
| RAM Size                   | 512 x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 2KB (2K x 8)                                            |
| Peripherals                | Brown-out Detect/Reset, LED, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 20-SOIC (0.295", 7.50mm Width)                          |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | 0°C ~ 70°C (TA)                                         |
| Number of I/O              | 16                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 7x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | IrDA, UART/USART                                        |

You May Be Also Be interested

In:



**Z8F0223SJ005EG2156**  
Zilog  
IC MCU 8BIT 2KB FLASH 28SOIC



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**Z8F0223SH005EC**  
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IC MCU 8BIT 2KB FLASH 20SOIC



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**Z8F0223SB005SG**  
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Z8F0223SH005SC Related keyword

More

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|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| Z8F0223SH005SC Zilog      | Z8F0223SH005SC Data Sheet   | Z8F0223SH005SC Datasheets  | Z8F0223SH005SC PDF   | Zilog Z8F0223SH005SC        |
| Z8F0223SH005SC Electronic | Z8F0223SH005SC Components   | Z8F0223SH005SC Distributor | Z8F0223SH005SC Image | Z8F0223SH005SC Part         |
| Z8F0223SH005SC Price      | Z8F0223SH005SC Manufacturer | Z8F0223SH005SC Picture     | Z8F0223SH005SC Stock | Z8F0223SH005SC Inventory    |
| Z8F0223SH005SC New        | Z8F0223SH005SC Original     | Z8F0223SH005SC Warranted   | Z8F0223SH005SC RFQ   | Z8F0223SH005SC Order Online |