



zilog Embedded in Life  
An IXYS Company



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YIC International Co., Limited.

Image may be representation.  
See specs for product details.

## Z8F041ASB020SC

|                           |                                                                                                                      |
|---------------------------|----------------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number: | Z8F041ASB020SC                                                                                                       |
| Manufacturer/Brand:       | Zilog                                                                                                                |
| Part of Description:      | IC MCU 8BIT 4KB FLASH 8SOIC                                                                                          |
| Datasheets:               |  <a href="#">Z8F041ASB020SC.pdf</a> |
| RoHs Status:              | Contains lead / RoHS non-compliant                                                                                   |
| Stock Condition:          | New original, 2565 pcs Stock Available.                                                                              |
| Ship From:                | Hong Kong                                                                                                            |
| Shipment Way:             | DHL/Fedex/TNT/UPS/EMS                                                                                                |

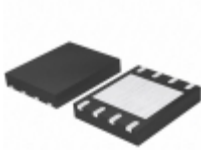
| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F041ASB020SC                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 4KB FLASH 8SOIC                             |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2565 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V                                           |
| Speed                      | 20MHz                                                   |
| Series                     | Encore!® XP®                                            |
| RAM Size                   | 1K x 8                                                  |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 4KB (4K x 8)                                            |
| Peripherals                | Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT         |
| Packaging                  | Tube                                                    |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                           |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | 0°C ~ 70°C (TA)                                         |
| Number of I/O              | 6                                                       |
| EEPROM Size                | 128 x 8                                                 |
| Data Converters            | -                                                       |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | IrDA, UART/USART                                        |
|                            |                                                         |

You May Be Also Be interested

In:



**Z8F041ASB020EG**  
Zilog  
IC MCU 8BIT 4KB FLASH 8SOIC



**Z8F041AQB020EG**  
Zilog  
IC MCU 8BIT 4KB FLASH 8QFN



**Z8F041ASH020EG**  
Zilog  
IC MCU 8BIT 4KB FLASH 20SOIC



**Z8F041ASH020EG2156**  
Zilog  
IC MCU 8BIT 4KB FLASH 20SOIC



**Z8F041ASH020EC**  
Zilog  
IC MCU 8BIT 4KB FLASH 20SOIC



**Z8F041ASB020SG**  
Zilog  
IC MCU 8BIT 4KB FLASH 8SOIC



**Z8F041ASH020EC00TR**  
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**Z8F041ASB020EC**  
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Z8F041ASB020SC Related keyword

More

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|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| Z8F041ASB020SC Zilog      | Z8F041ASB020SC Data Sheet   | Z8F041ASB020SC Datasheets  | Z8F041ASB020SC PDF   | Zilog Z8F041ASB020SC        |
| Z8F041ASB020SC Electronic | Z8F041ASB020SC Components   | Z8F041ASB020SC Distributor | Z8F041ASB020SC Image | Z8F041ASB020SC Part         |
| Z8F041ASB020SC Price      | Z8F041ASB020SC Manufacturer | Z8F041ASB020SC Picture     | Z8F041ASB020SC Stock | Z8F041ASB020SC Inventory    |
| Z8F041ASB020SC New        | Z8F041ASB020SC Original     | Z8F041ASB020SC Warranted   | Z8F041ASB020SC RFQ   | Z8F041ASB020SC Order Online |