



An IXYS Company

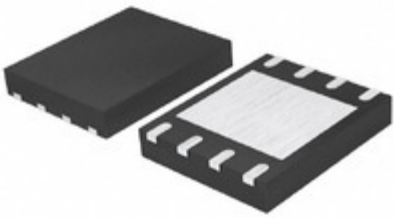


Image may be representation.  
See specs for product details.

**Z8F041AQB020EC**

**Manufacturer Part Number:**

Z8F041AQB020EC

**Manufacturer/Brand:**

Zilog

**Part of Description:**

IC MCU 8BIT 4KB FLASH 8QFN

**Datasheets:**

 [Z8F041AQB020EC.pdf](#)

**RoHs Status:**

Contains lead / RoHS non-compliant

**Stock Condition:**

New original, 2697 pcs Stock Available.

**Ship From:**

Hong Kong

**Shipment Way:**

DHL/Fedex/TNT/UPS/EMS

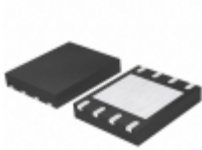
| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F041AQB020EC                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 4KB FLASH 8QFN                              |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2697 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                  | Tray                                                    |
| Package / Case             | 8-VQFN                                                  |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 105°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                                        |

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In:



**Z8F041ASB020EC**  
Zilog  
IC MCU 8BIT 4KB FLASH 8SOIC



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



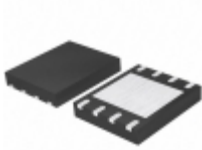
**Z8F041ASB020EG**  
Zilog  
IC MCU 8BIT 4KB FLASH 8SOIC



**Z8F041APJ020SG**  
Zilog  
IC MCU 8BIT 4KB FLASH 28DIP



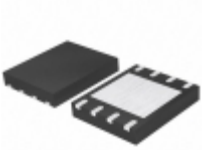
**Z8F041APJ020SG2156**  
Zilog  
IC MCU 8BIT 4KB FLASH 28DIP



**Z8F041AQB020SC**  
Zilog  
IC MCU 8BIT 4KB FLASH 8QFN



**Z8F041APJ020EG2156**  
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**Z8F041AQB020SG**  
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Z8F041AQB020EC Related keyword

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Zilog Z8F041AQB020EC

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Contact us:**Info@YIC-Electronics.com**

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