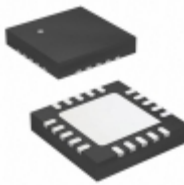


Specifications

|                            |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F1233PH020EG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 12KB FLASH 20DIP                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2579 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V                                           |
| Speed                      | 20MHz                                                   |
| Series                     | Encore!®                                                |
| RAM Size                   | 256 x 8                                                 |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 12KB (12K x 8)                                          |
| Peripherals                | Brown-out Detect/Reset, LED, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 20-DIP (0.300", 7.62mm)                                 |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 105°C (TA)                                      |
| Number of I/O              | 17                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | -                                                       |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | -                                                       |

# In:

**Z8F1233PJ020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH 28DIP



**Z8F1233QH020SG**  
 Zilog  
 IC MCU 8BIT 12KB FLASH 20QFN

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An  company

**Z8F1233HJ020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH  
28SSOP

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An  IXYS Company

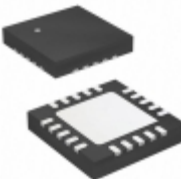
**Z8F1233HJ020SG**  
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More

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