



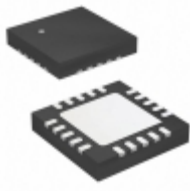
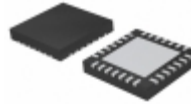







|   |                                  |  |
|---|----------------------------------|--|
|   | <b>Z8F0131SH020EG</b>            |  |
|   | <b>Manufacturer Part Number:</b> | Z8F0131SH020EG   |
|  | <b>Manufacturer/Brand:</b>       | Zilog  |
|   | <b>Part of Description:</b>      | IC MCU 8BIT 1KB FLASH 20SOIC   |
|   | <b>Datasheets:</b>               | <a href="#">1.Z8F0131SH020EG.pdf</a><br><a href="#">2.Z8F0131SH020EG.pdf</a>                       |
|   | <b>RoHs Status:</b>              |  Lead free / RoHS |
|   | <b>Stock Condition:</b>          | Compliant<br>New original, 2569 pcs Stock Available.   |
|   | <b>Ship From:</b>                | Hong Kong  |
| Image may be representation.<br>See specs for product details.                    | <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS  |

### Specifications

|                            |   |
|----------------------------|---|
| Part Number                | Z8F0131SH020EG  |
| Manufacturer               | Zilog   |
| Description                | IC MCU 8BIT 1KB FLASH 20SOIC                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2569 pcs Stock  |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V   |
| Speed                      | 20MHz   |
| Series                     | Encore! <sup>®</sup>                                    |
| RAM Size                   | 256 x 8   |
| Program Memory Type        | FLASH   |
| Program Memory Size        | 1KB (1K 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      | -40°C ~ 105°C (TA)                                      |
| Number of I/O              | 17  |
| EEPROM Size                | -   |
| Data Converters            | -   |
| Core Size                  | 8-Bit   |
| Core Processor             | eZ8   |
| Connectivity               | -   |

### You May Be Also Be interested

|  |   |  |   |
|--|---|--|---|
| <p>In:</p>  <p><b>Z8F0131SJ020EG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 28SOIC</p> |  <p><b>Z8F0131QH020EG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 20QFN</p>  |  <p><b>Z8F0131QJ020SG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 28QFN</p>  |  <p><b>Z8F0131PJ020SG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 28DIP</p>  |
|  <p><b>Z8F0213HH005EG</b><br/>Zilog<br/>IC MCU 8BIT 2KB FLASH 20SSOP</p>            |  <p><b>Z8F0131SJ020SG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 28SOIC</p> |  <p><b>Z8F0213HH005EC</b><br/>Zilog<br/>IC MCU 8BIT 2KB FLASH 20SSOP</p> |  <p><b>Z8F0131SH020SG</b><br/>Zilog<br/>IC MCU 8BIT 1KB FLASH 20SOIC</p> |

### Z8F0131SH020EG Related keyword

More

|                           |                             |                            |                      |                             |
|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| Z8F0131SH020EG Zilog      | Z8F0131SH020EG Data Sheet   | Z8F0131SH020EG Datasheets  | Z8F0131SH020EG PDF   | Zilog Z8F0131SH020EG        |
| Z8F0131SH020EG Electronic | Z8F0131SH020EG Components   | Z8F0131SH020EG Distributor | Z8F0131SH020EG Image | Z8F0131SH020EG Part         |
| Z8F0131SH020EG Price      | Z8F0131SH020EG Manufacturer | Z8F0131SH020EG Picture     | Z8F0131SH020EG Stock | Z8F0131SH020EG Inventory    |
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