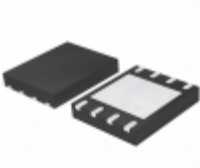
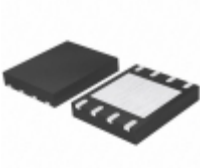
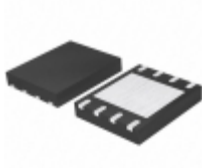


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| <div><br/>An IXYS Company</div> <div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div> | <h2>Z8F082ASB020EG</h2>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
|                                                                                                                                                                                                                                                                        | <table><tr><td>Manufacturer Part Number:</td><td>Z8F082ASB020EG</td></tr><tr><td>Manufacturer/Brand:</td><td>Zilog</td></tr><tr><td>Part of Description:</td><td>IC MCU 8BIT 8KB FLASH 8SOIC</td></tr><tr><td>Datasheets:</td><td><div> <a href="#">1.Z8F082ASB020EG.pdf</a></div><div> <a href="#">2.Z8F082ASB020EG.pdf</a></div></td></tr><tr><td>RoHs Status:</td><td><div> Lead free / RoHS</div></td></tr><tr><td>Stock Condition:</td><td>Compliant<br/>New original, 2611 pcs Stock Available.</td></tr><tr><td>Ship From:</td><td>Hong Kong</td></tr><tr><td>Shipment Way:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr></table> | Manufacturer Part Number: | Z8F082ASB020EG | Manufacturer/Brand: | Zilog | Part of Description: | IC MCU 8BIT 8KB FLASH 8SOIC | Datasheets: | <div> <a href="#">1.Z8F082ASB020EG.pdf</a></div> <div> <a href="#">2.Z8F082ASB020EG.pdf</a></div> | RoHs Status: | <div> Lead free / RoHS</div> | Stock Condition: | Compliant<br>New original, 2611 pcs Stock Available. | Ship From: | Hong Kong | Shipment Way: |
| Manufacturer Part Number:                                                                                                                                                                                                                                              | Z8F082ASB020EG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Manufacturer/Brand:                                                                                                                                                                                                                                                    | Zilog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Part of Description:                                                                                                                                                                                                                                                   | IC MCU 8BIT 8KB FLASH 8SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Datasheets:                                                                                                                                                                                                                                                            | <div> <a href="#">1.Z8F082ASB020EG.pdf</a></div> <div> <a href="#">2.Z8F082ASB020EG.pdf</a></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| RoHs Status:                                                                                                                                                                                                                                                           | <div> Lead free / RoHS</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Stock Condition:                                                                                                                                                                                                                                                       | Compliant<br>New original, 2611 pcs Stock Available.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Ship From:                                                                                                                                                                                                                                                             | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |
| Shipment Way:                                                                                                                                                                                                                                                          | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           |                |                     |       |                      |                             |             |                                                                                                                                                                                                                                                                     |              |                                                                                                               |                  |                                                      |            |           |               |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F082ASB020EG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 8KB FLASH 8SOIC                             |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2611 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        | 8KB (8K x 8)                                            |
| Perioherals                | Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp        |
| Packaging                  | Tube                                                    |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                           |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 105°C (TA)                                      |
| Number of I/O              | 6                                                       |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 4x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | IrDA, UART/USART                                        |

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You May Be Also Be interested

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| <div>In:</div> <div><br/>An IXYS Company</div> <div><b>Z8F082ASB020SG</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 8SOIC</div> | <div></div> <div><b>Z8F082AQB020SC</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 8QFN</div> | <div><br/>An IXYS Company</div> <div><b>Z8F082ASH020EC</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 20SOIC</div> | <div><br/>An IXYS Company</div> <div><b>Z8F082ASH020EG</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 20SOIC</div>     |
| <div><br/>An IXYS Company</div> <div><b>Z8F082ASB020SC</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 8SOIC</div>                | <div></div> <div><b>Z8F082AQB020EC</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 8QFN</div> | <div></div> <div><b>Z8F082AQB020EG</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 8QFN</div>                       | <div><br/>An IXYS Company</div> <div><b>Z8F082ASH020EG2156</b><br/>Zilog<br/>IC MCU 8BIT 8KB FLASH 20SOIC</div> |

|                                |      |
|--------------------------------|------|
| Z8F082ASB020EG Related keyword | More |
|--------------------------------|------|

|                           |                             |                            |                      |                             |
|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| Z8F082ASB020EG Zilog      | Z8F082ASB020EG Data Sheet   | Z8F082ASB020EG Datasheets  | Z8F082ASB020EG PDF   | Zilog Z8F082ASB020EG        |
| Z8F082ASB020EG Electronic | Z8F082ASB020EG Components   | Z8F082ASB020EG Distributor | Z8F082ASB020EG Image | Z8F082ASB020EG Part         |
| Z8F082ASB020EG Price      | Z8F082ASB020EG Manufacturer | Z8F082ASB020EG Picture     | Z8F082ASB020EG Stock | Z8F082ASB020EG Inventory    |
| Z8F082ASB020EG New        | Z8F082ASB020EG Original     | Z8F082ASB020EG Warranted   | Z8F082ASB020EG RFQ   | Z8F082ASB020EG Order Online |