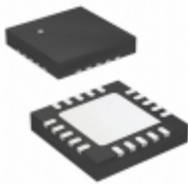
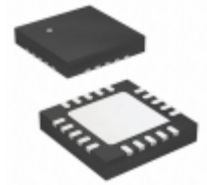
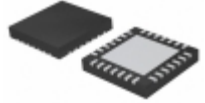


|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><br/>An IXYS Company</div> <div></div> <div>Image may be representation.<br/>See specs for product details.</div> | <div><div>Z8F0130SH020EG</div><div><div>Manufacturer Part Number:</div><div>Z8F0130SH020EG</div></div><div><div>Manufacturer/Brand:</div><div>Zilog</div></div><div><div>Part of Description:</div><div>IC MCU 8BIT 1KB FLASH 20SOIC</div></div><div><div>Datasheets:</div><div><div>1.Z8F0130SH020EG.pdf</div><div>2.Z8F0130SH020EG.pdf</div></div></div><div><div>RoHs Status:</div><div>Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant<br/>New original, 2606 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F0130SH020EG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 1KB FLASH 20SOIC                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2606 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        | 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            | A/D 7x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | -                                                       |
|                            |                                                         |

You May Be Also Be interested

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                |                                                                                                                                                                                                                 |                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>In:</div> <div><br/>An IXYS Company</div> <div><div>Z8F0131HH020EG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 20SSOP</div></div> | <div><br/>An IXYS Company</div> <div><div>Z8F0130SH020SG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 20SOIC</div></div> | <div></div> <div><div>Z8F0130QH020EG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 20QFN</div></div>                      | <div><br/>An IXYS Company</div> <div><div>Z8F0130SJ020SG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 28SOIC</div></div> |
| <div></div> <div><div>Z8F0130QH020SG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 20QFN</div></div>                                     | <div></div> <div><div>Z8F0130QJ020EG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 28QFN</div></div>                      | <div><br/>An IXYS Company</div> <div><div>Z8F0130SJ020EG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 28SOIC</div></div> | <div><br/>An IXYS Company</div> <div><div>Z8F0130PJ020SG</div><div>Zilog</div><div>IC MCU 8BIT 1KB FLASH 28DIP</div></div>  |

| Z8F0130SH020EG Related keyword |                             |                            |                      |                             | More |
|--------------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|------|
| Z8F0130SH020EG Zilog           | Z8F0130SH020EG Data Sheet   | Z8F0130SH020EG Datasheets  | Z8F0130SH020EG PDF   | Zilog Z8F0130SH020EG        |      |
| Z8F0130SH020EG Electronic      | Z8F0130SH020EG Components   | Z8F0130SH020EG Distributor | Z8F0130SH020EG Image | Z8F0130SH020EG Part         |      |
| Z8F0130SH020EG Price           | Z8F0130SH020EG Manufacturer | Z8F0130SH020EG Picture     | Z8F0130SH020EG Stock | Z8F0130SH020EG Inventory    |      |
| Z8F0130SH020EG New             | Z8F0130SH020EG Original     | Z8F0130SH020EG Warranted   | Z8F0130SH020EG RFQ   | Z8F0130SH020EG Order Online |      |