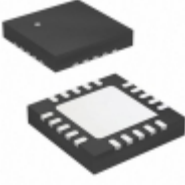


|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><br/>An IXYS Company</div><div><br/>Not Actual Photo<br/>YIC International Co., Limited.</div></div> | <div><div>Z8F1232HJ020SG</div><div><div>Manufacturer Part Number:</div><div>Z8F1232HJ020SG</div></div><div><div>Manufacturer/Brand:</div><div>Zilog</div></div><div><div>Part of Description:</div><div>IC MCU 8BIT 12KB FLASH 28SSOP</div></div><div><div>Datasheets:</div><div><div>1.Z8F1232HJ020SG.pdf</div><div>2.Z8F1232HJ020SG.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, 2578 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> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | Z8F1232HJ020SG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 12KB FLASH 28SSOP                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2578 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             | 28-SSOP (0.173", 4.40mm Width)                          |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | 0°C ~ 70°C (TA)                                         |
| Number of I/O              | 23                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 8x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | -                                                       |
|                            |                                                         |

You May Be Also Be interested

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                |                                                                                                                                                                                                                |                                                                                                                                                                                                                   |
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| <div>In:</div> <div><br/>An IXYS Company</div> <div><div>Z8F1232HH020EG</div><div>Zilog</div><div>IC MCU 8BIT 12KB FLASH 20SSOP</div></div> | <div><br/>An IXYS Company</div> <div><div>Z8F1232PJ020SG</div><div>Zilog</div><div>IC MCU 8BIT 12KB FLASH 28DIP</div></div> | <div><br/>An IXYS Company</div> <div><div>Z8F08A28100KIT</div><div>Zilog</div><div>KIT DEV Z8 ENCORE XP 28-PIN</div></div> | <div><br/>An IXYS Company</div> <div><div>Z8F1232HH020SG</div><div>Zilog</div><div>IC MCU 8BIT 12KB FLASH 20SSOP</div></div> |
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| Z8F1232HJ020SG Related keyword |                             |                            |                      |                             | More |
|--------------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|------|
| Z8F1232HJ020SG Zilog           | Z8F1232HJ020SG Data Sheet   | Z8F1232HJ020SG Datasheets  | Z8F1232HJ020SG PDF   | Zilog Z8F1232HJ020SG        |      |
| Z8F1232HJ020SG Electronic      | Z8F1232HJ020SG Components   | Z8F1232HJ020SG Distributor | Z8F1232HJ020SG Image | Z8F1232HJ020SG Part         |      |
| Z8F1232HJ020SG Price           | Z8F1232HJ020SG Manufacturer | Z8F1232HJ020SG Picture     | Z8F1232HJ020SG Stock | Z8F1232HJ020SG Inventory    |      |
| Z8F1232HJ020SG New             | Z8F1232HJ020SG Original     | Z8F1232HJ020SG Warranted   | Z8F1232HJ020SG RFQ   | Z8F1232HJ020SG Order Online |      |