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| <div><div></div><div></div></div> | <div><div>Z8F2421VN020EG</div><div><div>Manufacturer Part Number:</div><div>Z8F2421VN020EG</div></div><div><div>Manufacturer/Brand:</div><div>Zilog</div></div><div><div>Part of Description:</div><div>IC MCU 8BIT 24KB FLASH 44PLCC</div></div><div><div>Datasheets:</div><div><div>1.Z8F2421VN020EG.pdf</div><div>2.Z8F2421VN020EG.pdf</div></div></div><div><div>RoHs Status:</div><div><div>Lead free / RoHS</div></div></div><div><div>Stock Condition:</div><div><div>Compliant</div><div>New original, 2682 pcs Stock Available.</div></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                | Z8F2421VN020EG                                          |
| Manufacturer               | Zilog                                                   |
| Description                | IC MCU 8BIT 24KB FLASH 44PLCC                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2682 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V                                             |
| Speed                      | 20MHz                                                   |
| Series                     | Encore!® XP®                                            |
| RAM Size                   | 2K x 8                                                  |
| Program Memory Type        | FLASH                                                   |
| Program Memory Size        | 24KB (24K x 8)                                          |
| Peripherals                | Brown-out Detect/Reset, DMA, POR, PWM, WDT              |
| Packaging                  | Tube                                                    |
| Package / Case             | 44-LCC (J-Lead)                                         |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 105°C (TA)                                      |
| Number of I/O              | 31                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 8x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | eZ8                                                     |
| Connectivity               | I²C, IrDA, SPI, UART/USART                              |
|                            |                                                         |

You May Be Also Be interested

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| <div>In:</div> <div><div></div><div><div>Z8F2421VN020EC00TR</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 44PLCC</div></div></div> | <div><div></div><div><div>Z8F2421VN020SC</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 44PLCC</div></div></div>     | <div><div></div><div><div>Z8F2421PM020EG</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 40DIP</div></div></div> | <div><div></div><div><div>Z8F2422AR020EC</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 64LQFP</div></div></div> |
| <div><div></div><div><div>Z8F2421VN020EC</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 44PLCC</div></div></div>                    | <div><div></div><div><div>Z8F2422AR020EC00TR</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 64LQFP</div></div></div> | <div><div></div><div><div>Z8F2421PM020SC</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 40DIP</div></div></div> | <div><div></div><div><div>Z8F2421PM020SG</div><div>Zilog</div><div>IC MCU 8BIT 24KB FLASH 40DIP</div></div></div>  |

| Z8F2421VN020EG Related keyword |                             |                            |                      |                             | More |
|--------------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|------|
| Z8F2421VN020EG Zilog           | Z8F2421VN020EG Data Sheet   | Z8F2421VN020EG Datasheets  | Z8F2421VN020EG PDF   | Zilog Z8F2421VN020EG        |      |
| Z8F2421VN020EG Electronic      | Z8F2421VN020EG Components   | Z8F2421VN020EG Distributor | Z8F2421VN020EG Image | Z8F2421VN020EG Part         |      |
| Z8F2421VN020EG Price           | Z8F2421VN020EG Manufacturer | Z8F2421VN020EG Picture     | Z8F2421VN020EG Stock | Z8F2421VN020EG Inventory    |      |
| Z8F2421VN020EG New             | Z8F2421VN020EG Original     | Z8F2421VN020EG Warranted   | Z8F2421VN020EG RFQ   | Z8F2421VN020EG Order Online |      |