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Zilog



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Z8F021APB020EC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F021APB020EC                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 2KB FLASH 8DIP                                                                                           |
| Datasheets:         |  <a href="#">Z8F021APB020EC.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6298 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

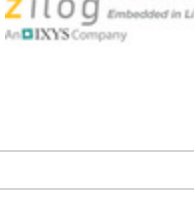
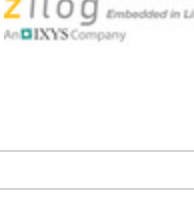
Specifications of Z8F021APB020EC

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F021APB020EC                                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 8DIP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 6298 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">Z8F021APB020EC.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                                                          |
| SPEED                            | 20MHz                                                                                                                  |
| SERIES                           | Encore!® XP®                                                                                                           |
| RAM SIZE                         | 512 x 8                                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                  |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT                                                                        |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                 |
| OTHER NAMES                      | 269-3654                                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 6                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| EEPROM SIZE                      | 64 x 8                                                                                                                 |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 2KB (2K x 8) FLASH                                                     |
| DATA CONVERTERS                  | -                                                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | eZ8                                                                                                                    |
| CONNECTIVITY                     | IrDA, UART/USART                                                                                                       |
| BASE PART NUMBER                 | Z8F021A                                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z8F021APB020EC         | Z8F021APB020EC Distributor        | Z8F021APB020EC Supplier  |
| Z8F021APB020EC Price         | Z8F021APB020EC Pictures           | Z8F021APB020EC Image     |
| Z8F021APB020EC PDF Datasheet | Z8F021APB020EC Download Datasheet | Z8F021APB020EC Datasheet |
| Z8F021APB020EC Stock         | Buy Z8F021APB020EC                | Buy Zilog Z8F021APB020EC |
| Zilog Z8F021APB020EC         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z8F021APB020EC         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>Z8F021AHJ020EG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 52159 pcs<br/><div>RFQ</div></div> |  <div><b>Z8F021APB020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 64246 pcs<br/><div>RFQ</div></div>       |
|  <div><b>Z8F021APB020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 60214 pcs<br/><div>RFQ</div></div>       |  <div><b>Z8F021APH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 4712 pcs<br/><div>RFQ</div></div>       |
|  <div><b>Z8F021AHJ020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 5627 pcs<br/><div>RFQ</div></div>      |  <div><b>Z8F021AHJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 2832 pcs<br/><div>RFQ</div></div>      |
|  <div><b>Z8F021APH020EG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 46521 pcs<br/><div>RFQ</div></div>  |  <div><b>Z8F021APB020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 4785 pcs<br/><div>RFQ</div></div>        |
|  <div><b>Z8F021AHJ020SG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 53856 pcs<br/><div>RFQ</div></div> |  <div><b>Z8F021AHJ020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 71626 pcs<br/><div>RFQ</div></div> |
|  <div><b>Z8F021AHJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 28SSOP<br/>In stock: 2963 pcs<br/><div>RFQ</div></div>      |  <div><b>Z8F021APH020EC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 6976 pcs<br/><div>RFQ</div></div>       |