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An IXYS Company

Zilog



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Z8F041ASJ020EC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F041ASJ020EC                                                                                                       |
| Manufacturer/Brand: | Zilog                                                                                                                |
| Product description | IC MCU 8BIT 4KB FLASH 28SOIC                                                                                         |
| Datasheets:         |  Z8F041ASJ020EC.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3911 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of Z8F041ASJ020EC

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F041ASJ020EC                                                                                         |
| MANUFACTURER                     | Zilog                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 28SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 3911 pcs                                                                                               |
| DATA SHEET                       |  Z8F041ASJ020EC.pdf |
| 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              | 4KB (4K x 8)                                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT                                                        |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                         |
| OTHER NAMES                      | 269-3366                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                     |
| NUMBER OF I/O                    | 25                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| EEPROM SIZE                      | 128 x 8                                                                                                |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH                                     |
| DATA CONVERTERS                  | -                                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                                  |
| CORE PROCESSOR                   | eZ8                                                                                                    |
| CONNECTIVITY                     | IrDA, UART/USART                                                                                       |
| BASE PART NUMBER                 | Z8F041A                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z8F041ASJ020EC         | Z8F041ASJ020EC Distributor        | Z8F041ASJ020EC Supplier  |
| Z8F041ASJ020EC Price         | Z8F041ASJ020EC Pictures           | Z8F041ASJ020EC Image     |
| Z8F041ASJ020EC PDF Datasheet | Z8F041ASJ020EC Download Datasheet | Z8F041ASJ020EC Datasheet |
| Z8F041ASJ020EC Stock         | Buy Z8F041ASJ020EC                | Buy Zilog Z8F041ASJ020EC |
| Zilog Z8F041ASJ020EC         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z8F041ASJ020EC         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |
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| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020SG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 64156 pcs</div> <div>RFQ</div> | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 5313 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 3778 pcs</div> <div>RFQ</div>  | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020EG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 43858 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 6104 pcs</div> <div>RFQ</div>      | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 4299 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 6984 pcs</div> <div>RFQ</div>      | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 4379 pcs</div> <div>RFQ</div>      |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASH020SC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 4971 pcs</div> <div>RFQ</div>  | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020EG2156</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 50287 pcs</div> <div>RFQ</div> |
| <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020EC00TR</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 5797 pcs</div> <div>RFQ</div>  | <div><div>Embedded in Life<br/>An IXYS Company</div></div> <div><b>Z8F041ASJ020SC</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 4978 pcs</div> <div>RFQ</div>      |