



Z8F043AQH020SG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F043AQH020SG                                                                                               |
| Manufacturer/Brand: | Zilog                                                                                                        |
| Product description | IC MCU 8BIT 4KB FLASH 20QFN                                                                                  |
| Datasheets:         | <a href="#">1.Z8F043AQH020SG.pdf</a><br><a href="#">2.Z8F043AQH020SG.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 73779 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of Z8F043AQH020SG

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F043AQH020SG                                                               |
| MANUFACTURER                     | Zilog                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20QFN                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 73779 pcs                                                                    |
| DATA SHEET                       | <a href="#">1.Z8F043AQH020SG.pdf</a><br><a href="#">2.Z8F043AQH020SG.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (5x5)                                                                 |
| SPEED                            | 20MHz                                                                        |
| SERIES                           | Encore!®                                                                     |
| RAM SIZE                         | 256 x 8                                                                      |
| PROGRAM MEMORY TYPE              | FLASH                                                                        |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                                 |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, POR, PWM, WDT                                   |
| PACKAGING                        | Tube                                                                         |
| PACKAGE / CASE                   | 20-VQFN Exposed Pad                                                          |
| OSCILLATOR TYPE                  | Internal                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                              |
| NUMBER OF I/O                    | 17                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| EEPROM SIZE                      | -                                                                            |
| DETAILED DESCRIPTION             | eZ8 Encore!® Microcontroller IC 8-Bit 20MHz 4KB (4K x 8) FLASH 20-QFN (5x5)  |
| DATA CONVERTERS                  | A/D 7x10b                                                                    |
| CORE SIZE                        | 8-Bit                                                                        |
| CORE PROCESSOR                   | eZ8                                                                          |
| CONNECTIVITY                     | -                                                                            |
| BASE PART NUMBER                 | Z8F043A                                                                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| Zilog Z8F043AQH020SG         | Z8F043AQH020SG Distributor        | Z8F043AQH020SG Supplier  |
| Z8F043AQH020SG Price         | Z8F043AQH020SG Pictures           | Z8F043AQH020SG Image     |
| Z8F043AQH020SG PDF Datasheet | Z8F043AQH020SG Download Datasheet | Z8F043AQH020SG Datasheet |
| Z8F043AQH020SG Stock         | Buy Z8F043AQH020SG                | Buy Zilog Z8F043AQH020SG |
| Zilog Z8F043AQH020SG         | Zilog Supplier                    | Zilog Distributor        |
| Zilog Z8F043AQH020SG         |                                   |                          |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Zilog</div> <div><b>Z8F043AQJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28QFN<br/>In stock: 81046 pcs</div> <div>RFQ</div>  | <div>Zilog</div> <div><b>Z8F043APH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20DIP<br/>In stock: 64277 pcs</div> <div>RFQ</div>  |
| <div>Zilog</div> <div><b>Z8F043AHJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SSOP<br/>In stock: 74267 pcs</div> <div>RFQ</div> | <div>Zilog</div> <div><b>Z8F043ASJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 46351 pcs</div> <div>RFQ</div> |
| <div>Zilog</div> <div><b>Z8F043AQJ020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28QFN<br/>In stock: 74487 pcs</div> <div>RFQ</div>  | <div>Zilog</div> <div><b>Z8F043AQH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20QFN<br/>In stock: 81374 pcs</div> <div>RFQ</div>  |
| <div>Zilog</div> <div><b>Z8F043APH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20DIP<br/>In stock: 74017 pcs</div> <div>RFQ</div>  | <div>Zilog</div> <div><b>Z8F043ASH020EG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 76331 pcs</div> <div>RFQ</div> |
| <div>Zilog</div> <div><b>Z8F043AHH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SSOP<br/>In stock: 79683 pcs</div> <div>RFQ</div> | <div>Zilog</div> <div><b>Z8F043ASJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 69693 pcs</div> <div>RFQ</div> |
| <div>Zilog</div> <div><b>Z8F043ASH020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 79775 pcs</div> <div>RFQ</div> | <div>Zilog</div> <div><b>Z8F043AHJ020SG</b><br/>Manufacturers: Zilog<br/>Description: IC MCU 8BIT 4KB FLASH 28SSOP<br/>In stock: 67202 pcs</div> <div>RFQ</div> |