

zilog

Embedded in Life

An IXYS Company

Zilog



Image may be representation. See specifications for product details.

|                     |                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------|
| Part Number:        | Z8F0423HH005SG2156                                                                                  |
| Manufacturer/Brand: | Zilog                                                                                               |
| Product description | IC MCU 8BIT 4KB FLASH 20SSOP                                                                        |
|                     | <div><div>PDF</div>1.Z8F0423HH005SG2156.pdf</div> <div><div>PDF</div>2.Z8F0423HH005SG2156.pdf</div> |
| Datasheets:         |                                                                                                     |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                |
| Stock Condition     | 48850 pcs stock                                                                                     |
| Ship From           | Hong Kong                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                               |

REQUEST FOR QUOTATION

Specifications of Z8F0423HH005SG2156

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | Z8F0423HH005SG2156                                                                                  |
| MANUFACTURER                     | Zilog                                                                                               |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 48850 pcs                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.Z8F0423HH005SG2156.pdf</div> <div><div>PDF</div>2.Z8F0423HH005SG2156.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.6 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                             |
| SPEED                            | 5MHz                                                                                                |
| 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, POR, PWM, WDT                                                          |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                     |
| NUMBER OF I/O                    | 16                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| EEPROM SIZE                      | -                                                                                                   |
| DETAILED DESCRIPTION             | eZ8 Encore!® XP® Microcontroller IC 8-Bit 5MHz 4KB (4K x 8) FLASH 20-SSOP                           |
| DATA CONVERTERS                  | A/D 7x10b                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                               |
| CORE PROCESSOR                   | eZ8                                                                                                 |
| CONNECTIVITY                     | IrDA, UART/USART                                                                                    |
| BASE PART NUMBER                 | Z8F0423                                                                                             |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| Zilog Z8F0423HH005SG2156         | Z8F0423HH005SG2156 Distributor        | Z8F0423HH005SG2156 Supplier  |
| Z8F0423HH005SG2156 Price         | Z8F0423HH005SG2156 Pictures           | Z8F0423HH005SG2156 Image     |
| Z8F0423HH005SG2156 PDF Datasheet | Z8F0423HH005SG2156 Download Datasheet | Z8F0423HH005SG2156 Datasheet |
| Z8F0423HH005SG2156 Stock         | Buy Z8F0423HH005SG2156                | Buy Zilog Z8F0423HH005SG2156 |
| Zilog Z8F0423HH005SG2156         | Zilog Supplier                        | Zilog Distributor            |
| Zilog Z8F0423HH005SG2156         |                                       |                              |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0422SJ020SG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SOIC</div><div>In stock: 40944 pcs</div><div>RFQ</div></div></div>     | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HH005SG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 20SSOP</div><div>In stock: 4975 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005EC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 5738 pcs</div><div>RFQ</div></div></div>      | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HH005EG2156</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 20SSOP</div><div>In stock: 52708 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005SG2156</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 56361 pcs</div><div>RFQ</div></div></div> | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005EG2156</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 48948 pcs</div><div>RFQ</div></div></div> |
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HH005EC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 20SSOP</div><div>In stock: 3908 pcs</div><div>RFQ</div></div></div>      | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005SG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 4906 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HH005SC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 20SSOP</div><div>In stock: 3781 pcs</div><div>RFQ</div></div></div>      | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005SC</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 4024 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HJ005EG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 28SSOP</div><div>In stock: 3454 pcs</div><div>RFQ</div></div></div>      | <div><div><div><div><div></div><div>zilog</div><div>Embedded in Life</div><div>An IXYS Company</div></div></div><div>Z8F0423HH005EG</div><div>Manufacturers: Zilog</div><div>Description: IC MCU 8BIT 4KB FLASH 20SSOP</div><div>In stock: 6192 pcs</div><div>RFQ</div></div></div>      |