Zilog

Image may be representation. See specifications for product details.

# Z8F083AHH020SG

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|---|---|
| Part Number: | Z8F083AHH020SG |
| Manufacturer/Brand: | Zilog |
| Product description | IC MCU 8BIT 8KB FLASH 20SSOP |
| Datasheets: | 1.Z8F083AHH020SG.pdf<br>2.Z8F083AHH020SG.pdf<br>3.Z8F083AHH020SG.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 71163 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of Z8F083AHH020SG

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|---|---|
| PART NUMBER | Z8F083AHH020SG |
| MANUFACTURER | Zilog |
| DESCRIPTION | IC MCU 8BIT 8KB FLASH 20SSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 71163 pcs |
| DATA SHEET | 1.Z8F083AHH020SG.pdf<br>2.Z8F083AHH020SG.pdf<br>3.Z8F083AHH020SG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 2.7 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 20-SSOP |
| SPEED | 20MHz |
| SERIES | Encore!® |
| RAM SIZE | 256 x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 8KB (8K x 8) |
| PERIPHERALS | Brown-out Detect/Reset, LED, POR, PWM, WDT |
| PACKAGING | Tube |
| PACKAGE / CASE | 20-SSOP (0.209", 5.30mm Width) |
| OTHER NAMES | 269-4545-5 |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | 0°C ~ 70°C (TA) |
| NUMBER OF I/O | 17 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | eZ8 Encore!® Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 20-SSOP |
| DATA CONVERTERS | A/D 7x10b |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | eZ8 |
| CONNECTIVITY | - |
| BASE PART NUMBER | Z8F083A |

## Related Tags

| | | |
|---|---|---|
| Zilog Z8F083AHH020SG | Z8F083AHH020SG Distributor | Z8F083AHH020SG Supplier |
| Z8F083AHH020SG Price | Z8F083AHH020SG Pictures | Z8F083AHH020SG Image |
| Z8F083AHH020SG PDF Datasheet | Z8F083AHH020SG Download Datasheet | Z8F083AHH020SG Datasheet |
| Z8F083AHH020SG Stock | Buy Z8F083AHH020SG | Buy Zilog Z8F083AHH020SG |
| Zilog Z8F083AHH020SG | Zilog Supplier | Zilog Distributor |
| Zilog Z8F083AHH020SG | | |

## Related Products

**Z8F083A0128ZCOG**
Manufacturers: Zilog
Description: KIT DEVELOPMENT F083A
In stock: 2390 pcs
RFQ

**Z8F0831SJ020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SOIC
In stock: 48024 pcs
RFQ

**Z8F0831SJ020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SOIC
In stock: 66407 pcs
RFQ

**Z8F083AHJ020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 58781 pcs
RFQ

**Z8F0831SH020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20SOIC
In stock: 38653 pcs
RFQ

**Z8F083APJ020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28DIP
In stock: 43555 pcs
RFQ

**Z8F0831SH020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20SOIC
In stock: 72693 pcs
RFQ

**Z8F083APH020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20DIP
In stock: 56848 pcs
RFQ

**Z8F083APJ020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28DIP
In stock: 32516 pcs
RFQ

**Z8F083AHJ020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 37636 pcs
RFQ

**Z8F083AHH020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20SSOP
In stock: 40256 pcs
RFQ

**Z8F083APH020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20DIP
In stock: 41317 pcs
RFQ

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