Zilog

Image may be representation. See specifications for product details.

# Z8F1622VS020EG

| | |
|---|---|
| Part Number: | Z8F1622VS020EG |
| Manufacturer/Brand: | Zilog |
| Product description | IC MCU 8BIT 16KB FLASH 68PLCC |
| Datasheets: | 1.Z8F1622VS020EG.pdf<br>2.Z8F1622VS020EG.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 20714 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of Z8F1622VS020EG

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|---|---|
| PART NUMBER | Z8F1622VS020EG |
| MANUFACTURER | Zilog |
| DESCRIPTION | IC MCU 8BIT 16KB FLASH 68PLCC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 20714 pcs |
| DATA SHEET | 1.Z8F1622VS020EG.pdf<br>2.Z8F1622VS020EG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 3 V ~ 3.6 V |
| SPEED | 20MHz |
| SERIES | Encore!® XP® |
| RAM SIZE | 2K x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 16KB (16K x 8) |
| PERIPHERALS | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| PACKAGING | Tube |
| PACKAGE / CASE | 68-LCC (J-Lead) |
| OTHER NAMES | 269-4242<br>Z8F1622VS020EG-ND |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 105°C (TA) |
| NUMBER OF I/O | 46 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | eZ8 Encore!® XP® Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH |
| DATA CONVERTERS | A/D 12x10b |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | eZ8 |
| CONNECTIVITY | I²C, IrDA, SPI, UART/USART |
| BASE PART NUMBER | Z8F1622 |

## Related Tags

| | | |
|---|---|---|
| Zilog Z8F1622VS020EG | Z8F1622VS020EG Distributor | Z8F1622VS020EG Supplier |
| Z8F1622VS020EG Price | Z8F1622VS020EG Pictures | Z8F1622VS020EG Image |
| Z8F1622VS020EG PDF Datasheet | Z8F1622VS020EG Download Datasheet | Z8F1622VS020EG Datasheet |
| Z8F1622VS020EG Stock | Buy Z8F1622VS020EG | Buy Zilog Z8F1622VS020EG |
| Zilog Z8F1622VS020EG | Zilog Supplier | Zilog Distributor |
| Zilog Z8F1622VS020EG | | |

## Related Products

**Z8F1622VS020EC00TR**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 68PLCC
In stock: 19471 pcs
RFQ

**Z8F1622AR020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 64LQFP
In stock: 16912 pcs
RFQ

**Z8F16800144ZCOG**
Manufacturers: Zilog
Description: KIT DEV FOR Z8F642 MCU 44 PIN
In stock: 855 pcs
RFQ

**Z8F1622VS020SC00TR**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 68PLCC
In stock: 27377 pcs
RFQ

**Z8F1622AR020SC**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 64LQFP
In stock: 4278 pcs
RFQ

**Z8F1622VS020EC**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 68PLCC
In stock: 24526 pcs
RFQ

**Z8F1622AR020SC00TR**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 64LQFP
In stock: 29895 pcs
RFQ

**Z8F1680AN020EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 44QFN
In stock: 30333 pcs
RFQ

**Z8F1622VS020SC**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 68PLCC
In stock: 6549 pcs
RFQ

**Z8F16800128ZCOG**
Manufacturers: Zilog
Description: KIT DEV FOR Z8F642 MCU 28PIN
In stock: 1089 pcs
RFQ

**Z8F1622AR020SC2104**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 64LQFP
In stock: 3045 pcs
RFQ

**Z8F1622VS020SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 16KB FLASH 68PLCC
In stock: 28126 pcs
RFQ

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