Zilog

Image may be representation. See specifications for product details.

# Z8F0813PB005EC

| | |
|---|---|
| Part Number: | Z8F0813PB005EC |
| Manufacturer/Brand: | Zilog |
| Product description | IC MCU 8BIT 8KB FLASH 8DIP |
| Datasheets: | Z8F0813PB005EC.pdf |
| RoHs Status | Contains lead / RoHS non-compliant |
| Stock Condition | 63252 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of Z8F0813PB005EC

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|---|---|
| PART NUMBER | Z8F0813PB005EC |
| MANUFACTURER | Zilog |
| DESCRIPTION | IC MCU 8BIT 8KB FLASH 8DIP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 63252 pcs |
| DATA SHEET | Z8F0813PB005EC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 2.7 V ~ 3.6 V |
| SPEED | 5MHz |
| SERIES | Encore!® XP® |
| RAM SIZE | 1K 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 | 8-DIP (0.300", 7.62mm) |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 105°C (TA) |
| NUMBER OF I/O | 6 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | eZ8 Encore!® XP® Microcontroller IC 8-Bit 5MHz 8KB (8K x 8) FLASH |
| DATA CONVERTERS | - |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | eZ8 |
| CONNECTIVITY | IrDA, UART/USART |
| BASE PART NUMBER | Z8F0813 |

## Related Tags

| | | |
|---|---|---|
| Zilog Z8F0813PB005EC | Z8F0813PB005EC Distributor | Z8F0813PB005EC Supplier |
| Z8F0813PB005EC Price | Z8F0813PB005EC Pictures | Z8F0813PB005EC Image |
| Z8F0813PB005EC PDF Datasheet | Z8F0813PB005EC Download Datasheet | Z8F0813PB005EC Datasheet |
| Z8F0813PB005EC Stock | Buy Z8F0813PB005EC | Buy Zilog Z8F0813PB005EC |
| Zilog Z8F0813PB005EC | Zilog Supplier | Zilog Distributor |
| Zilog Z8F0813PB005EC | | |

## Related Products

**Z8F0813HJ005EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 4777 pcs
RFQ

**Z8F0813PH005EC**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20DIP
In stock: 6294 pcs
RFQ

**Z8F0813PH005EG2156**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20DIP
In stock: 38428 pcs
RFQ

**Z8F0813PB005SC**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 8DIP
In stock: 4610 pcs
RFQ

**Z8F0813HJ005SG2156**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 63389 pcs
RFQ

**Z8F0813PB005SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 8DIP
In stock: 58703 pcs
RFQ



**Z8F0813PH005EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 20DIP
In stock: 48382 pcs
RFQ

**Z8F0813PB005EG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 8DIP
In stock: 52677 pcs
RFQ



**Z8F0813HJ005EC**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 3730 pcs
RFQ



**Z8F0813HJ005SG**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 48297 pcs
RFQ



**Z8F0813HJ005EG2156**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 29057 pcs
RFQ



**Z8F0813HJ005SC**
Manufacturers: Zilog
Description: IC MCU 8BIT 8KB FLASH 28SSOP
In stock: 5911 pcs
RFQ

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