



Z8F0213PH005SG Information

For Reference Only

Part Number Z8F0213PH005SG

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 8BIT 2KB FLASH 20DIP

Package 20-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









Z8F0213PH005SG Specifications

| Manufacturer Part Number | Z8F0213PH005SG |
|----------------------------|----------------------------------------------------------|
| Manufacturer | Zilog |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 20-DIP (0.300", 7.62mm) |
| Series | Encore!? XP? |
| Core Processor | eZ8 |
| Core Size | 8-Bit |
| Speed | 5MHz |
| Connectivity | IrDA, UART/USART |
| Peripherals | Brown-out Detect/Reset, LED, POR, PWM, WDT |
| Number of I/O | 16 |
| Program Memory Size | 2KB (2K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 512 x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 3.6 V |
| Data Converters | - |
| Oscillator Type | Internal |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 20-DIP (0.300", 7.62mm) |
| Supplier Device Package | - |
| | Report errors? |

Z8F0213PH005SG Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

Z8F0213PH005SG Payment Methods



















Z8F0213PH005SG Shipping Methods













If you have any question about Z8F0213PH005SG, please do not hesitate to contact us!

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