

# Z8F0413SH005EG2156

## Z8F0413SH005EG2156 Information



Part Number	Z8F0413SH005EG2156
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 4KB FLASH 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# Z8F0413SH005EG2156 Specifications

Manufacturer Part Number	Z8F0413SH005EG2156
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
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	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors

### Z8F0413SH005EG2156 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.

#### Z8F0413SH005EG2156 Payment Methods





If you have any question about Z8F0413SH005EG2156, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com