

Specifications

Part Number	Z8F1232PH020SG
Manufacturer	Zilog
Description	IC MCU 8BIT 12KB FLASH 20DIP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2611 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Speed	20MHz
Series	Encore!®
RAM Size	256 x 8
Program Memory Type	FLASH
Program Memory Size	12KB (12K x 8)
Peripherals	Brown-out Detect/Reset, LED, POR, PWM, WDT
Packaging	Tube
Package / Case	20-DIP (0.300", 7.62mm)
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Number of I/O	17
EEPROM Size	-
Data Converters	A/D 7x10b
Core Size	8-Bit
Core Processor	eZ8
Connectivity	-

# In:



**Z8F1232QJ020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH 28QFN



**Z8F1232PH020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH 20DIP

 *Embedded in Life*  
An  IXYS company



**Z8F1232PJ020SG**  
Zilog  
IC MCU 8BIT 12KB FLASH 28DIP

 *Embedded in Life*  
An  MIXS company

**Z8F1232PJ020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH 28DIP

 *Embedded in Life*  
An  IXYS Company

**Z8F1232HJ020SG**  
Zilog  
IC MCU 8BIT 12KB FLASH  
28SSOP

 *Embedded in Life*  
An  IXYS company

**Z8F1232HJ020EG**  
Zilog  
IC MCU 8BIT 12KB FLASH  
28SSOP



**Z8F1232QH020SG**  
Zilog  
IC MCU 8BIT 12KB FLASH 20QFN

More

Contact us: **Info@YIC-Electronics.com**  
ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.  
Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited