Z8F042APB020EC Information

For Reference Only

Part Number	Z8F042APB020EC
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 4KB FLASH 8DIP
Package	8-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.

Z8F042APB020EC Specifications

Manufacturer Part Number	Z8F042APB020EC
Manufacturer	Zilog
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	8-DIP (0.300", 7.62mm)
Series	Encore!? XP?
Core Processor	eZ8
Core Size	8-Bit
Speed	20MHz
Connectivity	IrDA, UART/USART
Peripherals	Brown-out Detect/Reset, LED, LVD, POR, PWM, Temp Sensor, WDT
Number of I/O	6
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	128 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	-

Report errors?

Z8F042APB020EC 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.

Z8F042APB020EC Payment Methods

Z8F042APB020EC Shipping Methods

If you have any question about Z8F042APB020EC, please do not hesitate to contact us!
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