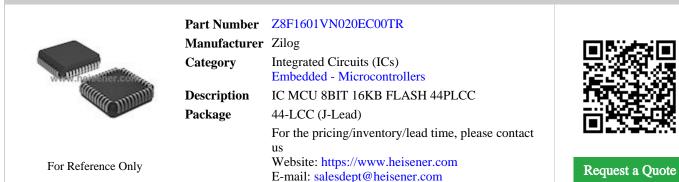


# Z8F1601VN020EC00TR

### **Z8F1601VN020EC00TR Information**



### **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.



## Z8F1601VN020EC00TR Specifications

Manufacturer Part Number	Z8F1601VN020EC00TR	
Manufacturer	Zilog	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	44-LCC (J-Lead)	
Series	Encore!?	
Core Processor	eZ8	
Core Size	8-Bit	
Speed	20MHz	
Connectivity	I2C, IrDA, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	31	
Program Memory Size	16KB (16K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	2K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V	
Data Converters	A/D 8x10b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 105°C (TA)	
Mounting Type	-	
Package / Case	44-LCC (J-Lead)	
Supplier Device Package	_	
		Report errors?

### Z8F1601VN020EC00TR 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.

### Z8F1601VN020EC00TR Payment Methods



If you have any question about Z8F1601VN020EC00TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com