

Z8F4822AR020EC00TR Information


For Reference Only

Part Number [Z8F4822AR020EC00TR](#)
Manufacturer Zilog
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 48KB FLASH 64LQFP
Package 64-LQFP
 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.


Z8F4822AR020EC00TR Specifications

Manufacturer Part Number	Z8F4822AR020EC00TR
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	Encore!® XP?
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	46
Program Memory Size	48KB (48K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	-

[Report errors?](#)

Z8F4822AR020EC00TR 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.

Z8F4822AR020EC00TR Payment Methods



Z8F4822AR020EC00TR Shipping Methods



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