

Z16F2810FI20AG Information


For Reference Only

Part Number [Z16F2810FI20AG](#)
Manufacturer Zilog
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB FLASH 80QFP
Package 80-BQFP
 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.


Z16F2810FI20AG Specifications

Manufacturer Part Number	Z16F2810FI20AG
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-BQFP
Series	Encore! ZNEO
Core Processor	ZNEO
Core Size	16-Bit
Speed	20MHz
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	60
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	-

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Z16F2810FI20AG 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.

Z16F2810FI20AG Payment Methods



Z16F2810FI20AG Shipping Methods



If you have any question about Z16F2810FI20AG, please do not hesitate to contact us!

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