

S3F8S7BXZZ-QW8B Information


For Reference Only

Part Number [S3F8S7BXZZ-QW8B](#)
Manufacturer Zilog
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 64KB 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.


S3F8S7BXZZ-QW8B Specifications

Manufacturer Part Number	S3F8S7BXZZ-QW8B
Manufacturer	Zilog
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-BQFP
Series	S3F8
Core Processor	SAM88RC
Core Size	8-Bit
Speed	12MHz
Connectivity	SIO, UART/USART
Peripherals	LCD, LVR, PWM, WDT
Number of I/O	70
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-BQFP
Supplier Device Package	80-QFP

[Report errors?](#)

S3F8S7BXZZ-QW8B 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.

S3F8S7BXZZ-QW8B Payment Methods



S3F8S7BXZZ-QW8B Shipping Methods



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