

MB95F563HNWQN-G-SNE1 Information


For Reference Only

Part Number [MB95F563HNWQN-G-SNE1](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MICROCONTROLLER
Package 32-WFQFN Exposed Pad
 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.


MB95F563HNWQN-G-SNE1 Specifications

Manufacturer Part Number	MB95F563HNWQN-G-SNE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-WFQFN Exposed Pad
Series	F ² MC-8FX MB95560H
Core Processor	F ² MC-8FX
Core Size	8-Bit
Speed	16MHz
Connectivity	LINbus, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	16
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	496 x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 5.5 V
Data Converters	A/D 6x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-WFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

MB95F563HNWQN-G-SNE1 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.

MB95F563HNWQN-G-SNE1 Payment Methods



MB95F563HNWQN-G-SNE1 Shipping Methods



If you have any question about MB95F563HNWQN-G-SNE1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com