S4MF03107SPZQQ1 Information

For Reference Only

Part Number	S4MF03107SPZQQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 320KB FLASH 100LQFP
Package	100-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.

S4MF03107SPZQQ1 Specifications

Manufacturer Part Number	S4MF03107SPZQQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	Automotive, AEC-Q100, Hercules? TMS470M ARM? Cortex?-M3
Core Processor	ARM? Cortex?-M3
Core Size	16/32-Bit
Speed	80MHz
Connectivity	CAN, LIN, SCI, SPI, UART/USART
Peripherals	POR, WDT
Number of I/O	49
Program Memory Size	320KB (320K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.4 V ~ 1.7 V
Data Converters	A/D 16x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

S4MF03107SPZQQ1 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.

S4MF03107SPZQQ1 Payment Methods

S4MF03107SPZQQ1 Shipping Methods

If you have any question about S4MF03107SPZQQ1, please do not hesitate to contact us!
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