

X4MF03107SPZQQ1 Information


For Reference Only

Part Number [X4MF03107SPZQQ1](#)
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.


X4MF03107SPZQQ1 Specifications

Manufacturer Part Number	X4MF03107SPZQQ1
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, MibSPI, SCI, 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?](#)

X4MF03107SPZQQ1 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.

X4MF03107SPZQQ1 Payment Methods



X4MF03107SPZQQ1 Shipping Methods



If you have any question about X4MF03107SPZQQ1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com