SPC5634MF1MLU80 Information
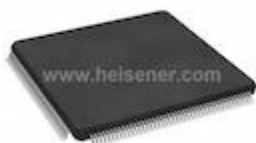
For Reference Only

Part Number	SPC5634MF1MLU80
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1.5MB FLASH 176LQFP
Package	176-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.

ISO 9001:2015   ICAS   IAF   UKAS MANAGEMENT SYSTEMS

SPC5634MF1MLU80 Specifications

Manufacturer Part Number	SPC5634MF1MLU80
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z3
Core Size	32-Bit
Speed	80MHz
Connectivity	CANbus, EBI/EMI, LINbus, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	114
Program Memory Size	1.5MB (1.5M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	94K x 8
Voltage - Supply (Vcc/Vdd)	4.5V ~ 5.25V
Data Converters	A/D 34x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)

Report errors?

SPC5634MF1MLU80 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.

SPC5634MF1MLU80 Payment Methods

SPC5634MF1MLU80 Shipping Methods

If you have any question about SPC5634MF1MLU80, please do not hesitate to contact us!

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