S5LS10216ASPGEQQ1 Information

Part Number	S5LS10216ASPGEQQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 144LQFP
Package	144-LQFP

For Reference Only

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.

S5LS10216ASPGEQQ1 Specifications

Manufacturer Part Number	S5LS10216ASPGEQQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	Automotive, AEC-Q100, Hercules? TMS570 ARM? Cortex?-R
Core Processor	ARM? Cortex?-R4F
Core Size	16/32-Bit
Speed	140MHz
Connectivity	CAN, LIN, SCI, SPI, UART/USART
Peripherals	DMA, POR
Number of I/O	68
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	1.35 V ~ 1.65 V
Data Converters	A/D 20x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

S5LS10216ASPGEQQ1 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.

S5LS10216ASPGEQQ1 Payment Methods

S5LS10216ASPGEQQ1 Shipping Methods

If you have any question about S5LS10216ASPGEQQ1, please do not hesitate to contact us!
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