

**LPC55S69JEV98K Information**


For Reference Only

**Part Number** [LPC55S69JEV98K](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 100MHZ CORTEX M33 DUAL  
**Package** 98-VFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**LPC55S69JEV98K Specifications**

Manufacturer Part Number	<a href="#">LPC55S69JEV98K</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	98-VFBGA
Series	LPC55S6x
Core Processor	ARM® Cortex®-M33
Core Size	32-Bit
Speed	100MHz
Connectivity	Flexcomm, I <sup>2</sup> C, MMC/SD/SDIO, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
Number of I/O	64
Program Memory Size	640KB (640K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	320K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 3.6V
Data Converters	A/D 10x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	98-VFBGA
Supplier Device Package	98-VFBGA (7x7)

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## LPC55S69JEV98K 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.

## LPC55S69JEV98K Payment Methods



## LPC55S69JEV98K Shipping Methods



If you have any question about LPC55S69JEV98K, please do not hesitate to contact us!

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