## 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

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 | LPC55S69JEV98K |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 98-VFBGA |
| Series | LPC55S6x |
| Core Processor | ARM® Cortex®-M33 |
| Core Size | 32-Bit |
| Speed | 100MHz |
| Connectivity | Flexcomm, I²C, MMC/SD/SDIO, SPI, UART/USART, USB |
| Peripherals | Brown-out Detect/Reset, DMA, I²S, 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) |

Report errors?

## 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!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com