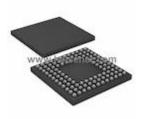




LM3S8971-IBZ50-A2 Information



For Reference Only

Part Number LM3S8971-IBZ50-A2

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 256KB FLASH 108BGA

Package 108-LFBGA

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.









LM3S8971-IBZ50-A2 Specifications

LM3S8971-IBZ50-A2	
Texas Instruments	
Integrated Circuits (ICs)	
Embedded - Microcontrollers	
108-LFBGA	
Stellaris? ARM? Cortex?-M3S 8000	
ARM? Cortex?-M3	
32-Bit	
50MHz	
CAN, Ethernet, IrDA, Microwire, QEI, SPI, SSI, UART/USART	
Brown-out Detect/Reset, POR, PWM, WDT	
38	
256KB (256K x 8)	
FLASH	
-	
64K x 8	
2.25 V ~ 2.75 V	
A/D 8x10b	
Internal	
-40°C ~ 85°C (TA)	
-	
108-LFBGA	
108-BGA (10x10)	
	Report errors?
	Texas Instruments Integrated Circuits (ICs) Embedded - Microcontrollers 108-LFBGA Stellaris? ARM? Cortex?-M3S 8000 ARM? Cortex?-M3 32-Bit 50MHz CAN, Ethernet, IrDA, Microwire, QEI, SPI, SSI, UART/USART Brown-out Detect/Reset, POR, PWM, WDT 38 256KB (256K x 8) FLASH - 64K x 8 2.25 V ~ 2.75 V A/D 8x10b Internal -40°C ~ 85°C (TA) - 108-LFBGA

LM3S8971-IBZ50-A2 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.

LM3S8971-IBZ50-A2 Payment Methods



















LM3S8971-IBZ50-A2 Shipping Methods













If you have any question about LM3S8971-IBZ50-A2, please do not hesitate to contact us!

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