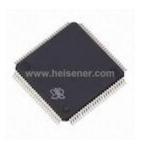




# LM3S8630-IQC50-A2T Information



For Reference Only

Part Number LM3S8630-IQC50-A2T

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH 100LQFP

Package 100-LQFF

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.









## LM3S8630-IQC50-A2T Specifications

LM3S8630-IQC50-A2T	
Texas Instruments	
Integrated Circuits (ICs)	
Embedded - Microcontrollers	
100-LQFP	
Stellaris? ARM? Cortex?-M3S 8000	
ARM? Cortex?-M3	
32-Bit	
50MHz	
CAN, Ethernet, I2C, IrDA, Microwire, SPI, SSI, UART/USART	
Brown-out Detect/Reset, POR, PWM, WDT	
31	
128KB (128K x 8)	
FLASH	
-	
32K x 8	
2.25 V ~ 2.75 V	
-	
Internal	
$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
-	
100-LQFP	
100-LQFP (14x14)	
	Report errors?
	Texas Instruments Integrated Circuits (ICs)  Embedded - Microcontrollers  100-LQFP  Stellaris? ARM? Cortex?-M3S 8000  ARM? Cortex?-M3  32-Bit  50MHz  CAN, Ethernet, I2C, IrDA, Microwire, SPI, SSI, UART/USART  Brown-out Detect/Reset, POR, PWM, WDT  31  128KB (128K x 8)  FLASH  -  32K x 8  2.25 V ~ 2.75 V  - Internal  -40°C ~ 85°C (TA)  -  100-LQFP

### LM3S8630-IQC50-A2T 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.

### LM3S8630-IQC50-A2T Payment Methods



















### LM3S8630-IQC50-A2T Shipping Methods













If you have any question about LM3S8630-IQC50-A2T, please do not hesitate to contact us!

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