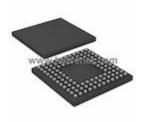


LM3S5C51-IBZ80-A1T

LM3S5C51-IBZ80-A1T Information



For Reference Only

Part Number LM3S5C51-IBZ80-A1T

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 512KB 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.









LM3S5C51-IBZ80-A1T Specifications

	Report errors?
Supplier Device Package	108-BGA (10x10)
Package / Case	108-LFBGA
Mounting Type	-
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 16x12b
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
RAM Size	64K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Number of I/O	67
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Connectivity	CAN, I2C, IrDA, LIN, Microwire, QEI, SPI, SSI, UART/USART, USB OTG
Speed	80MHz
Core Size	32-Bit
Core Processor	ARM? Cortex?-M3
Series	Stellaris? ARM? Cortex?-M3S 5000
Package	108-LFBGA
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Texas Instruments
Manufacturer Part Number	LM3S5C51-IBZ80-A1T

LM3S5C51-IBZ80-A1T 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.

LM3S5C51-IBZ80-A1T Payment Methods



















LM3S5C51-IBZ80-A1T Shipping Methods













If you have any question about LM3S5C51-IBZ80-A1T, please do not hesitate to contact us!

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