LM3S1607-IQR50-A0T

LM3S1607-IQR50-A0T Information

For Reference Only

Part Number LM3S1607-IQR50-A0T
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 32BIT 128KB FLASH 64LQFP
Package 64-LQFP

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.

LM3S1607-IQR50-A0T Specifications

Manufacturer Part Number	LM3S1607-IQR50-A0T
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	Stellaris? ARM? Cortex?-M3S 1000
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, IrDA, Microwire, SPI, SSI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	33
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.25 V ~ 2.75 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

LM3S1607-IQR50-A0T 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.

LM3S1607-IQR50-A0T Payment Methods

LM3S1607-IQR50-A0T Shipping Methods

If you have any question about LM3S1607-IQR50-A0T, please do not hesitate to contact us!
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