

# STM32L4A6RGT7TR

#### STM32L4A6RGT7TR Information

www.netsener.com	 STM32L4A6RGT7TR STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers LQFP 64 10X10X1.4 1 64-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## STM32L4A6RGT7TR Specifications

Manufacturer Part Number	STM32L4A6RGT7TR		
Manufacturer	STMicroelectronics		
Category	Integrated Circuits (ICs)		
	Embedded - Microcontrollers		
Package	64-LQFP		
Series	STM32L4		
Core Processor	ARM® Cortex®-M4		
Core Size	32-Bit		
Speed	80MHz		
Connectivity	CANbus, EBI/EMI, I <sup>2</sup> C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB OTG		
Peripherals	Brown-out Detect/Reset, DMA, LCD, PWM, WDT		
Number of I/O	52		
Program Memory Size	1MB (1M x 8)		
Program Memory Type	FLASH		
EEPROM Size	-		
RAM Size	320K x 8		
Voltage - Supply (Vcc /Vdd)	1.71 V ~ 3.6 V		
Data Converters	A/D 16x12b, D/A 2x12b		
Oscillator Type	Internal		
Operating Temperature	-40°C ~ 105°C (TA)		
Mounting Type	-		
Package / Case	64-LQFP		
Supplier Device Package	64-LQFP (10x10)		

### STM32L4A6RGT7TR 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.

#### STM32L4A6RGT7TR Payment Methods



If you have any question about STM32L4A6RGT7TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com