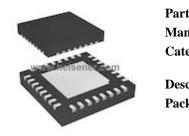


# STM32G071KBU6

#### STM32G071KBU6 Information



t Number	STM32G071KBU6
t mulliber	511152007111200
nufacturer	STMicroelectronics
egory	Integrated Circuits (ICs) Embedded - Microcontrollers
cription	16/32-BITS MICROS
kage	32-UFQFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
	L-man. salesuept@heisener.com



Request a Quote

For Reference Only

## **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.



### STM32G071KBU6 Specifications

Manufacturer Part Number	STM32G071KBU6	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	32-UFQFN Exposed Pad	
Series	STM32G0	
Core Processor	ARM® Cortex®-M0+	
Core Size	32-Bit	
Speed	64MHz	
Connectivity	HDMI-CEC, I2C, IrDA, LINbus, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Number of I/O	30	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	36K x 8	
Voltage - Supply (Vcc/Vdd)	1.71V ~ 3.6V	
Data Converters	A/D 13x12b; D/A 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	32-UFQFN Exposed Pad	
Supplier Device Package	32-UFQFPN (5x5)	
		Report errors?

#### STM32G071KBU6 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.

### STM32G071KBU6 Payment Methods



### STM32G071KBU6 Shipping Methods



If you have any question about STM32G071KBU6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com