

STM32G031J6M6 Information


For Reference Only

Part Number [STM32G031J6M6](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MAINSTREAM ARM CORTEX-M0+ MCU WI
Package 8-SOIC (0.154", 3.90mm Width)
 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.


STM32G031J6M6 Specifications

Manufacturer Part Number	STM32G031J6M6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	8-SOIC (0.154", 3.90mm Width)
Series	STM32G0
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	64MHz
Connectivity	I²C, IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Number of I/O	6
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.7V ~ 3.6V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
Report errors?	

STM32G031J6M6 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.

STM32G031J6M6 Payment Methods



STM32G031J6M6 Shipping Methods



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