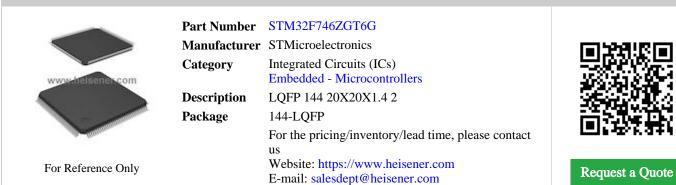


STM32F746ZGT6G

STM32F746ZGT6G Information



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.



STM32F746ZGT6G Specifications

	-
Manufacturer Part Number	STM32F746ZGT6G
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	STM32F7
Core Processor	ARM® Cortex®-M7
Core Size	32-Bit
Speed	216MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, IrDA, LINbus, SAI, SD, SPDIF-Rx, SPI, UART/USART, USB OTG
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT
Number of I/O	114
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	320K x 8
Voltage - Supply (Vcc /Vdd)	1.7 V ~ 3.6 V
Data Converters	A/D 24x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

Report errors?

STM32F746ZGT6G 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

STM32F746ZGT6G Payment Methods



If you have any question about STM32F746ZGT6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com