

STM32F746NGH6TR

STM32F746NGH6TR Information

C	Heisener.com		STM32F746NGH6TR STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers 16/32-BITS MICROS 216-TFBGA For the pricing/inventory/lead time, please contact	
F	or 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.



STM32F746NGH6TR Specifications

Manufacturer Part Number	STM32F746NGH6TR			
Manufacturer	STMicroelectronics			
Category	Integrated Circuits (ICs)			
	Embedded - Microcontrollers			
Package	216-TFBGA			
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	168			
Program Memory Size	1MB (1M x 8)			
Program Memory Type	FLASH			
EEPROM Size	-			
RAM Size	320K x 8			
Voltage - Supply (Vcc /Vdd)	1.7V ~ 3.6V			
Data Converters	A/D 24x12b; D/A 2x12b			
Oscillator Type	Internal			
Operating Temperature	-40°C ~ 85°C (TA)			
Mounting Type	Surface Mount			
Package / Case	216-TFBGA			
Supplier Device Package	216-TFBGA (13x13)			

Report errors?

STM32F746NGH6TR Guarantees



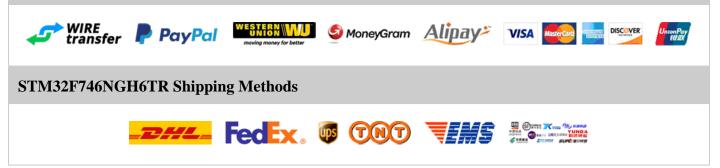
Quality Guarantees We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE UARANTEE

Service Guarantees

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

STM32F746NGH6TR Payment Methods



If you have any question about STM32F746NGH6TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com