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YIC International Co., Limited.



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See specs for product details.



STM32F765VGT6TR

Manufacturer Part Number:

STM32F765VGT6TR

Manufacturer/Brand:

STMicroelectronics

Part of Description:

LQFP 100 14X14X1.4

Datasheets:

 [STM32F765VGT6TR.pdf](#)

RoHs Status:

Stock Condition:

New original, 2589 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F765VGT6TR
Manufacturer	STMicroelectronics
Description	LQFP 100 14X14X1.4
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2589 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Supplier Device Package	100-LQFP (14x14)
Speed	216MHz
Series	STM32F7
RAM Size	512K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tape & Reel (TR)
Package / Case	100-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	82
Manufacturer Standard Lead Time	14 Weeks
EEPROM Size	-
Detailed Description	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit
Data Converters	A/D 16x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M7
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus,

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**STM32F765NGH7TR**  
STMicroelectronics  
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**STM32F765VGT6**  
STMicroelectronics  
IC MCU 32BIT 1MB FLASH  
100LQFP



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**STM32F765VGT7**  
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LQFP 100 14X14X1.4



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**STM32F765VGH6**  
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