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YIC International Co., Limited.

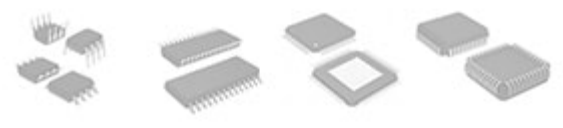



Image may be representation.
See specs for product details.



STM32F778AIY6TR

Manufacturer Part Number:

STM32F778AIY6TR


Manufacturer/Brand:

STMicroelectronics


Part of Description:

IC MCU 32BIT 2MB FLASH 180WLCSP

Datasheets:

 [STM32F778AIY6TR.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 2510 pcs Stock Available.

Ship From:

Hong Kong


Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
YIC International Co., Limited.	
Part Number	STM32F778AIY6TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 2MB FLASH 180WLCSP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2510 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Speed	216MHz
Series	STM32F7
RAM Size	512K x 8
Program Memory Type	FLASH
Program Memory Size	2MB (2M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM,
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	129
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit
Data Converters	A/D 24x12b, A/D 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M7
Connectivity	CANbus, EBI/EMI, I²C, IrDA, LINbus, MMC/SD/SDIO,

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STM32F777VIT6

STMicroelectronics

IC MCU 32BIT 2MB FLASH

100LQFP




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STM32F779BIT6

STMicroelectronics

IC MCU 32BIT 2MB FLASH

208LQFP




STM32F779IIT6

STMicroelectronics

IC MCU 32BIT 2MB FLASH

176LQFP




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STM32F777NIH7

STMicroelectronics

IC MCU 32BIT 2MB FLASH

216TFBGA




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STM32F777NIH7TR

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IC MCU 32BIT 2MB FLASH

216TFBGA




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IC MCU 32BIT 2MB FLASH

180WLCSP



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STM32F779BIT6 32MCU

ST

ST LQFP208

STM32F778AIY6TR Related keyword					More
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