



STM32F777VIT6

Manufacturer Part Number:	STM32F777VIT6
Manufacturer / Brand	STMicroelectronics
Part of Description:	IC MCU 32BIT 2MB FLASH 100LQFP
Datasheets:	STM32F777VIT6(1).pdf STM32F777VIT6(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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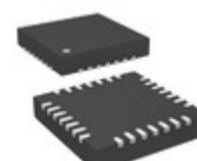



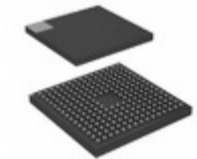



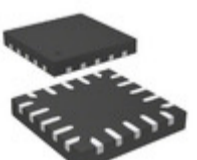




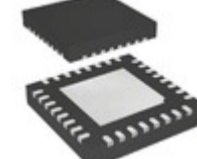



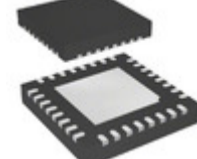

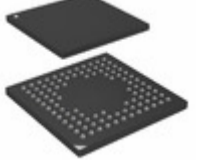
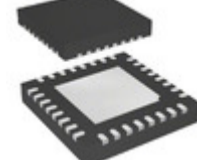
The specifications of STM32F777VIT6

Part Number	STM32F777VIT6	Manufacturer / Brand	STMicroelectronics
Series	STM32F7	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	100-LQFP	Packaging	Tray
Supplier Device Package	100-LQFP (14x14)	Operating Temperature	-40°C ~ 85°C (TA)
Detailed Description	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit 216MHz 2MB (2M x 8) FLASH 100-LQFP (14x14)	Peripherals	Brown-out Detect/Reset, DMA, FS, LCD, POR, PWM, WDT
Core Processor	ARM® Cortex®-M7	Speed	216MHz
Number of I/O	82	EEPROM Size	-
RAM Size	512K x 8	Core Size	32-Bit
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, MMC/SD/SDIO, QSPI, SAI, SPDIF, SPI, UART/USART, USB OTG	Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH	Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b	Oscillator Type	Internal
Other Names	497-16656	Stock Quantity	100 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers	Description	IC MCU 32BIT 2MB FLASH 100LQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to STM32F777VIT6

STMicroelectronics STM32F777VIT6	STM32F777VIT6 part	STM32F777VIT6 Price	STM32F777VIT6 Distributor
STM32F777VIT6 Technical	STM32F777VIT6 Stock	STM32F777VIT6 Inventory	STM32F777VIT6 Supplier
STM32F777VIT6 Online Order	STM32F777VIT6 Inquiry	STM32F777VIT6 Image	STM32F777VIT6 Picture
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<p>IMAGE NOT AVAILABLE</p> <p>STM32L052T8Y6 Description: STM32L052T8Y6 ST BGA-36 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L011F4U6TR Description: IC MCU 32BIT 16KB FLASH 20QFPN Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L071CBT6 Description: IC MCU 32BIT 128KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STM32F745ZET6 Description: IC MCU 32BIT 512KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F446ZCT6 Description: IC MCU 32BIT 256KB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F746BGT6 Description: IC MCU 32BIT 1MB FLASH 208LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STM32L052K8U6 Description: IC MCU 32BIT 64KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L051C8T6 Description: IC MCU 32BIT 64KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 6700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STM32F5289TA Description: STM32F5289TA ST QFP64 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STM32F439ZIT6 Description: IC MCU 32BIT 2MB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L052C8T6 Description: IC MCU 32BIT 64KB FLASH 48LQFP Manufacturers: STMicroelectronics In Stock: New original, 20400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L051K8U6DTR Description: IC MCU 32BIT 64KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 7900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STM32F756ZGT6 Description: IC MCU 32BIT 1MB FLASH 144LQFP Manufacturers: STMicroelectronics In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32F745VEH6 Description: IC MCU 32BIT 512KB FLASH 100BGA Manufacturers: STMicroelectronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STM32L051K8U6 Description: IC MCU 32BIT 64KB FLASH 32UFQFPN Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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