



STMicroelectronics



STM32F777VIH6

Part Number:	STM32F777VIH6
Manufacturer/Brand:	STMicroelectronics
Product description	TFBGA 8X8 100L F10X1
Datasheets:	 STM32F777VIH6.pdf
Stock Condition	9876 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

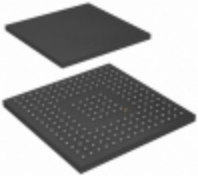
Specifications of STM32F777VIH6

PART NUMBER	STM32F777VIH6
MANUFACTURER	STMicroelectronics
DESCRIPTION	TFBGA 8X8 100L F10X1
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9876 pcs
DATA SHEET	 STM32F777VIH6.pdf
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, WDT
PACKAGING	Tray
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	82
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M7 STM32F7 Microcontroller IC 32-Bit 216MHz 2MB (2M x 8) FLASH
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, MMC/SD/SDIO, QSPI, SAI, SPDIF, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F777VIH6	STM32F777VIH6 Distributor	STM32F777VIH6 Supplier
STM32F777VIH6 Price	STM32F777VIH6 Pictures	STM32F777VIH6 Image
STM32F777VIH6 PDF Datasheet	STM32F777VIH6 Download Datasheet	STM32F777VIH6 Datasheet
STM32F777VIH6 Stock	Buy STM32F777VIH6	Buy STMicroelectronics STM32F777VIH6
STMicroelectronics STM32F777VIH6	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F777VIH6		

Related Products

 STM32F779AIY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 180WLCSP In stock: 8418 pcs RFQ	 STM32F777IIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 5457 pcs RFQ
 STM32F777IIK7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 176BGA In stock: 8890 pcs RFQ	 STM32F777NIH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 216TFBGA In stock: 4620 pcs RFQ
 STM32F777NIH7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 216TFBGA In stock: 6553 pcs RFQ	 STM32F779BIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 208LQFP In stock: 4888 pcs RFQ
 STM32F777ZIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 6172 pcs RFQ	 STM32F777VIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 5261 pcs RFQ
 STM32F777NIH7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 216TFBGA In stock: 6791 pcs RFQ	 STM32F777IIK6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 176UFBGA In stock: 5594 pcs RFQ
 STM32F779I-EVAL Manufacturers: STMicroelectronics Description: EVALUATION BOARD WITH STM32F779N In stock: 276 pcs RFQ	 STM32F778AIY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 180WLCSP In stock: 9418 pcs RFQ