



Image may be representation. See specifications for product details.

STM32F303VDH6

Part Number:	STM32F303VDH6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 384KB FLASH 100BGA
Datasheets:	 STM32F303VDH6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

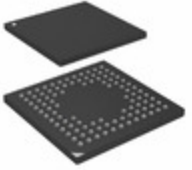
Specifications of STM32F303VDH6

PART NUMBER	STM32F303VDH6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 384KB FLASH 100BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23864 pcs
DATA SHEET	 STM32F303VDH6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-UFBGA (7x7)
SPEED	72MHz
SERIES	STM32F3
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-UFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32F3 Microcontroller IC 32-Bit 72MHz 384KB (384K x 8) FLASH 100-UFBGA (7x7)
DATA CONVERTERS	A/D 39x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, IrDA, LINbus, SPI, UART/USART, USB

Related Tags

STMicroelectronics STM32F303VDH6	STM32F303VDH6 Distributor	STM32F303VDH6 Supplier
STM32F303VDH6 Price	STM32F303VDH6 Pictures	STM32F303VDH6 Image
STM32F303VDH6 PDF Datasheet	STM32F303VDH6 Download Datasheet	STM32F303VDH6 Datasheet
STM32F303VDH6 Stock	Buy STM32F303VDH6	Buy STMicroelectronics STM32F303VDH6
STMicroelectronics STM32F303VDH6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F303VDH6		

Related Products

 STM32F303VET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 19917 pcs RFQ	 STM32F303VCT7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 25948 pcs RFQ
 STM32F303VCT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 12670 pcs RFQ	 STM32F303VBT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 27939 pcs RFQ
 STM32F303VEH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 20310 pcs RFQ	 STM32F303VCT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 23875 pcs RFQ
 STM32F303VCT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14792 pcs RFQ	 STM32F303VDT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 384KB FLASH 100LQFP In stock: 20863 pcs RFQ
 STM32F303VEH6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 23555 pcs RFQ	 STM32F303VCY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100WLCS In stock: 23230 pcs RFQ
 STM32F303VEH7TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 21938 pcs RFQ	 STM32F303VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 10664 pcs RFQ