

STM32F100VDT6	
Part Number	STM32F100VDT6
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 384KB FLASH 100LQFP
Quantity Available	500 pcs in stock
Datasheets	STM32F100VDT6.pdf
STM32F100VDT6 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


[GET A QUOTE](#)

Technical Information of STM32F100VDT6			
Manufacturer Part Number	STM32F100VDT6	Category	Integrated Circuits (ICs)
Manufacturer	STMicroelectronics	Description	IC MCU 32BIT 384KB FLASH 100LQFP
Package / Case	Tray	Quantity Available	500
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V	Supplier Device Package	100-LQFP (14x14)
Speed	24MHz	Series	STM32F1
RAM Size	32K x 8	Program Memory Type	FLASH
Program Memory Size	384KB (384K x 8)	Peripherals	DMA, PDR, POR, PVD, PWM, Temp Sensor, WDT
Packaging	Tray	Package / Case	100-LQFP
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	80	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 STM32F1 Microcontroller IC 32-Bit 24MHz 384KB (384K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 16x12b; D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	I ² C, IrDA, LINbus, SPI, UART/USART
Base Part Number	STM32F100		

STM32F100VDT6 500pcs New and Original in Stock, Find STM32F100VDT6 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STM32F100VDT6 with warrantied and confidence. RFQ STM32F100VDT6 : Info@Ariat-Tech.com

Related parts for STM32F100VDT6				
Image	Part Number	Description	Manufacturer	Quantity
	STM32F100VDT6BTR	IC MCU 32BIT 384KB FLASH 100LQFP	STMicroelectronics	1000 pcs
	STM32F100V8T6BTR	IC MCU 32BIT 64KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VB6BTR	IC MCU 32BIT 128KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100V8T6B	IC MCU 32BIT 64KB FLASH 100LQFP	STMicroelectronics	600 pcs
	STM32F100VCT6B	IC MCU 32BIT 256KB FLASH 100LQFP	STMicroelectronics	2154 pcs
	STM32F100ZCT6B	IC MCU 32BIT 256KB FLASH 144LQFP	STMicroelectronics	258 pcs
	STM32F100VBT6	STM32F100VBT6 ST	ST	10 pcs
	STM32F100ZDT6BTR	LQFP 144 20X20X1.4 2	STMicroelectronics	500 pcs
	STM32F100VET6	IC MCU 32BIT 512KB FLASH 100LQFP	STMicroelectronics	787 pcs
	STM32F100VDT7B	IC MCU 32BIT 384KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VCT6	IC MCU 32BIT 256KB FLASH 100LQFP	STMicroelectronics	611 pcs
	STM32F100ZDT6B	IC MCU 32BIT 384KB FLASH 144LQFP	STMicroelectronics	9 pcs
	STM32F100VET7B	IC MCU 32BIT 512KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100V8T7B	IC MCU 32BIT 64KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VET6B	IC MCU 32BIT 512KB FLASH 100LQFP	STMicroelectronics	30 pcs
	STM32F100VET6BTR	IC MCU 32BIT 512KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VBT6B	IC MCU 32BIT 128KB FLASH 100LQFP	STMicroelectronics	797 pcs
	STM32F100VBT7B	IC MCU 32BIT 128KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VCT6BTR	IC MCU 32BIT 256KB FLASH 100LQFP	STMicroelectronics	500 pcs
	STM32F100VDT6B	IC MCU 32BIT 384KB FLASH 100LQFP	STMicroelectronics	211 pcs

STM32F100VDT6 Stock	STM32F100VDT6 Price	STM32F100VDT6 Electronics	STM32F100VDT6 Components
STM32F100VDT6 Inventory	STM32F100VDT6 Digikey	Supplier STM32F100VDT6	Order STM32F100VDT6 Online
Inquiry STM32F100VDT6	STM32F100VDT6 Image	STM32F100VDT6 Picture	STM32F100VDT6 PDF
STM32F100VDT6 Datasheet	Download STM32F100VDT6 Datasheet	Manufacturer	