



STM32F215VGT7

Part Number: STM32F215VGT7
 Manufacturer/Brand: STMicroelectronics
 Product description: LQFP 100 14X14X1.4
 Datasheets: [1.STM32F215VGT7.pdf](#)
[2.STM32F215VGT7.pdf](#)
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of STM32F215VGT7

PART NUMBER	STM32F215VGT7
MANUFACTURER	STMicroelectronics
DESCRIPTION	LQFP 100 14X14X1.4
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.STM32F215VGT7.pdf 2.STM32F215VGT7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	120MHz
SERIES	STM32F2
RAM SIZE	132K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
MANUFACTURER STANDARD LEAD TIME	14 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 STM32F2 Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, I ² C, IrDA, LINbus, MMC, SPI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32F215VGT7	STM32F215VGT7 Distributor	STM32F215VGT7 Supplier
STM32F215VGT7 Price	STM32F215VGT7 Pictures	STM32F215VGT7 Image
STM32F215VGT7 PDF Datasheet	STM32F215VGT7 Download Datasheet	STM32F215VGT7 Datasheet
STM32F215VGT7 Stock	Buy STM32F215VGT7	Buy STMicroelectronics STM32F215VGT7
STMicroelectronics STM32F215VGT7	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STM32F215VGT7		

Related Products

 <p>STM32F215RGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>STM32F215ZGT7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ</p>
 <p>STM32F215VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ</p>	 <p>STM32F217IEH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 176UBGA In stock: Out stock RFQ</p>
 <p>STM32F215RGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>STM32F215ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ</p>
 <p>STM32F215VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ</p>	 <p>STM32F215ZGT7TR Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: Out stock RFQ</p>
 <p>STM32F215RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 908 pcs RFQ</p>	 <p>STM32F215ZET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ</p>
 <p>STM32F215ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ</p>	 <p>STM32F215RET6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: Out stock RFQ</p>