



STMicroelectronics



Image may be representation. See specifications for product details.

STM32L4A6RGT6

Part Number:	STM32L4A6RGT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1MB FLASH 64LQFP
	 1.STM32L4A6RGT6.pdf
	 2.STM32L4A6RGT6.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	8932 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of STM32L4A6RGT6

PART NUMBER	STM32L4A6RGT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1MB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8932 pcs
DATA SHEET	 1.STM32L4A6RGT6.pdf  2.STM32L4A6RGT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	80MHz
SERIES	STM32L4
RAM SIZE	320K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	497-17731 STM32L4A6RGT6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 1MB (1M x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, I²C, IrDA, LINbus, MMC/SD, QSPI, SAI, SPI, SWPMI, UART/USART, USB OTG

Related Tags

STMicroelectronics STM32L4A6RGT6	STM32L4A6RGT6 Distributor	STM32L4A6RGT6 Supplier
STM32L4A6RGT6 Price	STM32L4A6RGT6 Pictures	STM32L4A6RGT6 Image
STM32L4A6RGT6 PDF Datasheet	STM32L4A6RGT6 Download Datasheet	STM32L4A6RGT6 Datasheet
STM32L4A6RGT6 Stock	Buy STM32L4A6RGT6	Buy STMicroelectronics STM32L4A6RGT6
STMicroelectronics STM32L4A6RGT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L4A6RGT6		

Related Products

 STM32L4A6RGT7 Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 13111 pcs RFQ	 STM32L4A6QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132UFBGA In stock: 8589 pcs RFQ
 STM32L4A6QGI6P Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 132L P In stock: 7467 pcs RFQ	 STM32L4A6AGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 169UFBGA In stock: 8294 pcs RFQ
 STM32L496ZGT6TR Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 11468 pcs RFQ	 STM32L4A6VGT6P Manufacturers: STMicroelectronics Description: LQFP 100 14X14X1.4 In stock: 11043 pcs RFQ
 STM32L4A6RGT7TR Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 13589 pcs RFQ	 STM32L4A6RGT6P Manufacturers: STMicroelectronics Description: LQFP 64 10X10X1.4 1 In stock: 12738 pcs RFQ
 STM32L4A6AGI6P Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 169L P In stock: 8218 pcs RFQ	 STM32L4A6VGy6PTR Manufacturers: STMicroelectronics Description: WLCSP 100L PITCH 0.4 In stock: 16405 pcs RFQ
 STM32L4A6VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 9009 pcs RFQ	 STM32L496ZGT6P Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7694 pcs RFQ