



STM32L496AGI6P

Part Number:	STM32L496AGI6P
Manufacturer/Brand:	STMicroelectronics
Product description	UFBGA 7X7X0.6 169L P
	 1.STM32L496AGI6P.pdf
	 2.STM32L496AGI6P.pdf
	 3.STM32L496AGI6P.pdf
Datasheets:	
Stock Condition	8157 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

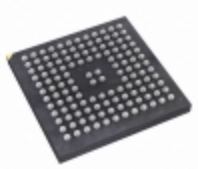
Specifications of STM32L496AGI6P

PART NUMBER	STM32L496AGI6P
MANUFACTURER	STMicroelectronics
DESCRIPTION	UFBGA 7X7X0.6 169L P
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8157 pcs
DATA SHEET	 1.STM32L496AGI6P.pdf  2.STM32L496AGI6P.pdf  3.STM32L496AGI6P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	169-UFBGA (7x7)
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	169-UFBGA
OTHER NAMES	497-17997 STM32L496AGI6P-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	136
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 STM32L4 Microcontroller IC 32-Bit 80MHz 1MB (1M x 8) FLASH 169-UFBGA (7x7)
DATA CONVERTERS	A/D 24x12b, 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 STM32L496AGI6P	STM32L496AGI6P Distributor	STM32L496AGI6P Supplier
STM32L496AGI6P Price	STM32L496AGI6P Pictures	STM32L496AGI6P Image
STM32L496AGI6P PDF Datasheet	STM32L496AGI6P Download Datasheet	STM32L496AGI6P Datasheet
STM32L496AGI6P Stock	Buy STM32L496AGI6P	Buy STMicroelectronics STM32L496AGI6P
STMicroelectronics STM32L496AGI6P	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32L496AGI6P		

Related Products

 STM32L486ZGT3 Manufacturers: STMicroelectronics Description: LQFP 144 20X20X1.4 2 In stock: 7810 pcs RFQ	 STM32L496AEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 169FBGA In stock: 9513 pcs RFQ
 STM32L496QGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132FBGA In stock: 9022 pcs RFQ	 STM32L496QEI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 132FBGA In stock: 8365 pcs RFQ
 STM32L496AGI3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 169FBGA In stock: 7121 pcs RFQ	 STM32L496QGI3 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 132FBGA In stock: 6880 pcs RFQ
 STM32L496RET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 10665 pcs RFQ	 STM32L496QGI6P Manufacturers: STMicroelectronics Description: UFBGA 7X7X0.6 132L P In stock: 7228 pcs RFQ
 STM32L486VGT6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 14638 pcs RFQ	 STM32L496G-DISCO Manufacturers: STMicroelectronics Description: DISCOVERY KIT WITH STM32L496AG In stock: 1420 pcs RFQ
 STM32L496AGI6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 169FBGA In stock: 7949 pcs RFQ	 STM32L486ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7021 pcs RFQ