



Microchip Technology



ATSAMG54G19B-UUT

Part Number:	ATSAMG54G19B-UUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 49WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33435 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of ATSAMG54G19B-UUT

PART NUMBER	ATSAMG54G19B-UUT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 49WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33435 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	SAM G54
REVERSE RECOVERY TIME (TRR)	96MHz
REQUIRES	DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
OTHER NAMES	1611-ATSAMG54G19B-UUTDKR
OSCILLATOR TYPE	A/D 8x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATSAMG54G19B-UUT
EXPANDED DESCRIPTION	ARM® Cortex®-M4 SAM G54 Microcontroller IC 32-Bit 96MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 49WLCSP
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.45 V
CORE SIZE	96K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	38

Related Tags

Micrel / Microchip Technology ATSAMG54G19B-UUT	ATSAMG54G19B-UUT Distributor	ATSAMG54G19B-UUT Supplier
ATSAMG54G19B-UUT Price	ATSAMG54G19B-UUT Pictures	ATSAMG54G19B-UUT Image
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Related Products

 ATSAMG53G19A-UUT Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 39159 pcs RFQ	 ATSAMG53G19A-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 40314 pcs RFQ
 ATSAMG54G19B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 33546 pcs RFQ	 ATSAMG55-XPRO Manufacturers: Micrel / Microchip Technology Description: SAMG55 XPLAINED PRO KIT In stock: 1932 pcs RFQ
 ATSAMG53N19A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 33931 pcs RFQ	 ATSAMG54N19B-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 29712 pcs RFQ
 ATSAMG53G19B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 35530 pcs RFQ	 ATSAMG55G19A-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 22472 pcs RFQ
 ATSAMG55J19A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 24518 pcs RFQ	 ATSAMG55G19B-UUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 49WLCSP In stock: 24889 pcs RFQ
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