



STMicroelectronics



Image may be representation. See specifications for product details.

STM8AL3188TAY

Part Number:	STM8AL3188TAY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 8BIT 64KB FLASH 48LQFP
	 1.STM8AL3188TAY.pdf
	 2.STM8AL3188TAY.pdf
	 3.STM8AL3188TAY.pdf
	 4.STM8AL3188TAY.pdf
	 5.STM8AL3188TAY.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	66395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

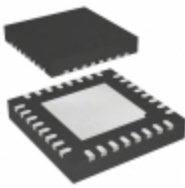
Specifications of STM8AL3188TAY

PART NUMBER	STM8AL3188TAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	66395 pcs
DATA SHEET	 1.STM8AL3188TAY.pdf  2.STM8AL3188TAY.pdf  3.STM8AL3188TAY.pdf  4.STM8AL3188TAY.pdf  5.STM8AL3188TAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SPEED	16MHz
SERIES	Automotive, AEC-Q100, STM8A
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 25x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8AL3188TAY	STM8AL3188TAY Distributor	STM8AL3188TAY Supplier
STM8AL3188TAY Price	STM8AL3188TAY Pictures	STM8AL3188TAY Image
STM8AL3188TAY PDF Datasheet	STM8AL3188TAY Download Datasheet	STM8AL3188TAY Datasheet
STM8AL3188TAY Stock	Buy STM8AL3188TAY	Buy STMicroelectronics STM8AL3188TAY
STMicroelectronics STM8AL3188TAY	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AL3188TAY		

Related Products

 STM8AL3166UCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 3556 pcs RFQ	 STM8AL3168TAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 62257 pcs RFQ
 STM8AL3168TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 74677 pcs RFQ	 STM8AL3188TAX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 71154 pcs RFQ
 STM8AL31E88TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 59317 pcs RFQ	 STM8AL3188TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 64991 pcs RFQ
 STM8AL318ATCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 59332 pcs RFQ	 STM8AL3166UCX Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 67917 pcs RFQ
 STM8AL3168TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 67614 pcs RFQ	 STM8AL318ATCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 28798 pcs RFQ
 STM8AL3188TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 33147 pcs RFQ	 STM8AL3189TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 50041 pcs RFQ