STMicroelectronics

STM8AL3188TAY

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

REQUEST FOR QUOTATION

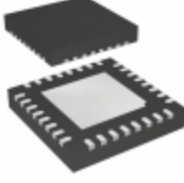Image may be representation. See specifications for product details.

Specifications of STM8AL3188TAY

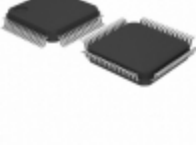|	
PART NUMBER	STM8AL3188TAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM8AL3188TAY.pdf
	2.STM8AL3188TAY.pdf
	3.STM8AL3188TAY.pdf
	4.STM8AL3188TAY.pdf
	5.STM8AL3188TAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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
STMicroelectronics STM8AL3188TAY		

Related Products

STM8AL3168TAY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL3166UCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 32QFN
In stock: Out stock
RFQ

STM8AL3188TCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL318ATCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: 473 pcs
RFQ

STM8AL3188TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: 54 pcs
RFQ

STM8AL3168TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL3168TAX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 32KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL3166UCX
Manufacturers: STMicroelectronics
Description: MICROCONTROLLERS
In stock: Out stock
RFQ

STM8AL3188TAX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL31E88TAY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 48LQFP
In stock: Out stock
RFQ

STM8AL3189TCY
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 64LQFP
In stock: Out stock
RFQ

STM8AL318ATCX
Manufacturers: STMicroelectronics
Description: IC MCU 8BIT 64KB FLASH 80LQFP
In stock: Out stock
RFQ