#### STM8AL3136TAY Details PDF

# infinity-electronic



STM8AL3136TAY

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

IC MCU 8BIT 8KB FLASH 32LQFP STM8AL3136TAY.pdf Lead free / RoHS Compliant 85093 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

STM8AL3136TAY STMicroelectronics

Image may be representation. See specifications for product details.

#### Specifications of STM8AL3136TAY

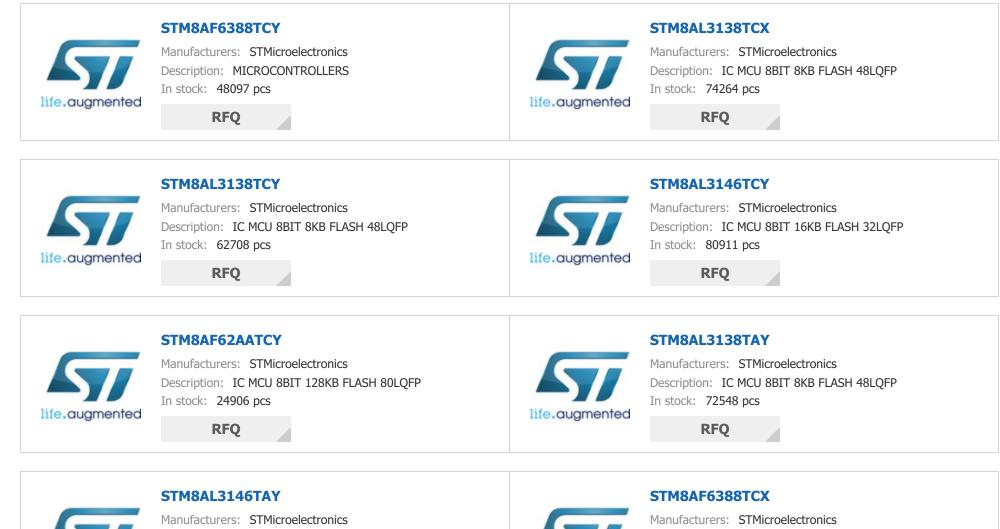
**REQUEST FOR QUOTATION** 

PART NUMBER	STM8AL3136TAY		
MANUFACTURER	STMicroelectronics		
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP		
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant		
QUANTITY AVAILABLE			
	85093 pcs		
DATA SHEET	m STM8AL3136TAY.pdf		
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V		
SPEED	16MHz		
SERIES	STM8A		
RAM SIZE	2K x 8		
PROGRAM MEMORY TYPE	FLASH		
PROGRAM MEMORY SIZE	8KB (8K 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	30		
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)		
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant		
EEPROM SIZE	1K x 8		
DETAILED DESCRIPTION	STM8A STM8A Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH		
DATA CONVERTERS	A/D 22x12b, D/A 1x12b		
CORE SIZE	8-Bit		
CORE PROCESSOR	STM8A		
CONNECTIVITY	I <sup>2</sup> C, IrDA, LINbus, SPI, UART/USART		

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Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: 61084 pcs

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## STM8AF6366TCY

Manufacturers: STMicroelectronics



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Manufacturers: STMicroelectronics

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Description: MICROCONTROLLERS In stock: 75104 pcs

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 STM8AL3136TCY

 Manufacturers:
 STMicroelectronics

 Description:
 IC MCU 8BIT 8KB FLASH 32LQFP

 In stock:
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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

