STM8AL3146UCX Details PDF



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STM8AL3146UCX

art Number:	STM8AL3146UCX
lanufacturer/Brand:	STMicroelectronics
roduct description	IC MCU 8BIT 16KB FLASH 32VFQFPN
Datasheets:	5TM8AL3146UCX.pdf
toHs Status	Lead free / RoHS Compliant
hip From	Hong Kong
hipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of STM8AL3146UCX	
PART NUMBER	STM8AL3146UCX	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32VFQFPN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	TM8AL3146UCX.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V	
SPEED	16MHz	
SERIES	Automotive, AEC-Q100, STM8A	
RAM SIZE	2K x 8	
PROGRAM MEMORY TYPE	FLASH	
PROGRAM MEMORY SIZE	16KB (16K x 8)	
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
OSCILLATOR TYPE	Internal	
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)	
NUMBER OF I/O	30	
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)	
MANUFACTURER STANDARD LEAD TIME	20 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
EEPROM SIZE	1K x 8	
DETAILED DESCRIPTION	STM8A Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 16KB (16K x 8) FLASH	
DATA CONVERTERS	A/D 22x12b, D/A 1x12b	
CORE SIZE	8-Bit	
CORE PROCESSOR	STM8A	
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART	

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STM8AL3146TAY

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: Out stock

RFQ



STM8AL3138TAY

RFQ

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



STM8AL3146UCY

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 32VFQFPN In stock: Out stock

RFQ



STM8AL3148TAY

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Manufacturers: STMicroelectronics Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: Out stock

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STM8AL3166TAY



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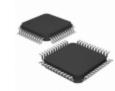
RFQ



STM8AL3136TCY

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

RFQ



STM8AL3166TAX

Manufacturers: STMicroelectronics



STM8AL3138TCY

Manufacturers: STMicroelectronics



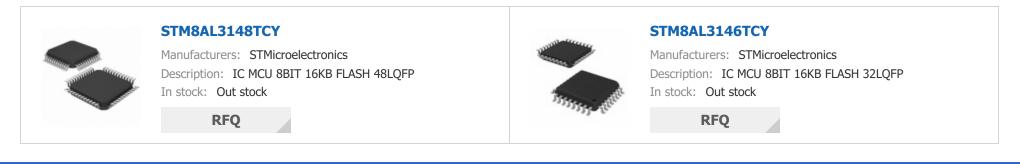
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