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	Manufacturer Part Number: STM8AL3166UCX
	Manufacturer/Brand: N/A
	Part of Description: MICROCONTROLLERS
	RoHs Status:
	Stock Condition: New original, 2679 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STM8AL3166UCX
Manufacturer	N/A
Description	MICROCONTROLLERS
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2679 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	32-VFQFPN (5x5)
Speed	16MHz
Series	Automotive, AEC-Q100, STM8A
RAM Size	2K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Package / Case	32-VFQFN Exposed Pad
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
EEPROM Size	1K x 8
Detailed Description	STM8 Automotive, AEC-Q100, STM8A Microcontroller IC
Data Converters	A/D 22x12b, D/A 1x12b
Core Size	8-Bit
Core Processor	STM8
Connectivity	I²C, IrDA, LINbus, SPI, UART/USART

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STM8AL3166UCX Electronic	STM8AL3166UCX Components	STM8AL3166UCX Distributor	STM8AL3166UCX Image	STM8AL3166UCX Part	
STM8AL3166UCX Price	STM8AL3166UCX Manufacturer	STM8AL3166UCX Picture	STM8AL3166UCX Stock	STM8AL3166UCX Inventory	
STM8AL3166UCX New	STM8AL3166UCX Original	STM8AL3166UCX Warranted	STM8AL3166UCX RFQ	STM8AL3166UCX Order Online	