STMicroelectronics

STM8AL3LE89TCY

Part Number:	STM8AL3LE89TCY
Manufacturer/Brand:	STMicroelectronics
Product description	MICROCONTROLLERS
Datasheets:	
Stock Condition	50042 pcs stock
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 STM8AL3LE89TCY

PART NUMBER	STM8AL3LE89TCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	MICROCONTROLLERS
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	50042 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 28x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

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Description: IC MCU 8BIT 64KB FLASH 48LQFP
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Manufacturers: STMicroelectronics
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In stock: 55671 pcs
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STM8AL3LE88TCY
Manufacturers: STMicroelectronics
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In stock: 62204 pcs
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In stock: 51305 pcs
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Description: MICROCONTROLLERS
In stock: 55312 pcs
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Manufacturers: STMicroelectronics
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In stock: 39357 pcs
RFQ