

STMicroelectronics

STM8AL3L68TCY Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way STM8AL3L68TCY

STMicroelectronics

IC MCU 8BIT 32KB FLASH 48LQFP

1.STM8AL3L68TCY.pdf 2.STM8AL3L68TCY.pdf

3.STM8AL3L68TCY.pdf Lead free / RoHS Compliant

36158 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of STM8AL3L68TCY
PART NUMBER	STM8AL3L68TCY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36158 pcs
DATA SHEET	1.STM8AL3L68TCY.pdf 2.STM8AL3L68TCY.pdf 3.STM8AL3L68TCY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	497-15824
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 25x12b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8A
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8AL3L68TCY	STM8AL3L68TCY Distributor	STM8AL3L68TCY Supplier
STM8AL3L68TCY Price	STM8AL3L68TCY Pictures	STM8AL3L68TCY Image
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Related Products



STM8AL3L48TAY

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

In stock: 80569 pcs

RFQ



STM8AL3L89TCY

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP

In stock: 49176 pcs

RFQ



STM8AL3L8ATCY

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP

In stock: 47183 pcs

RFQ



STM8AL3L68TAX

Manufacturers: STMicroelectronics Description: IC MCU 8BIT 32KB FLASH 48LQFP

In stock: 82535 pcs

RFQ



STM8AL3L48TCY

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

In stock: 80042 pcs

RFQ



STM8AL3L66TAY

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

In stock: 35600 pcs **RFQ**

Manufacturers: STMicroelectronics



STM8AL3L68TAY Manufacturers: STMicroelectronics

Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 79662 pcs

RFQ



STM8AL3L88TCX

Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 59065 pcs

RFQ



STM8AL3L88TAY Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 71425 pcs

RFQ



STM8AL3L8ATCX Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 52146 pcs

RFQ



STM8AL3L88TCY

Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: 68580 pcs

Manufacturers: STMicroelectronics

RFQ

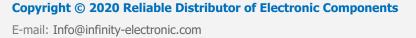


STM8AL3L66TCY

Manufacturers: STMicroelectronics

Description: IC MCU 8BIT 32KB FLASH 32LQFP

In stock: 30784 pcs **RFQ**



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