

STMicroelectronics

life.augmented

STM8AL3LE88TAY

Part Number:	STM8AL3LE88TAY
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MCU 8BIT 64KB FLASH 48LQFP
Datasheets:	1.STM8AL3LE88TAY.pdf 2.STM8AL3LE88TAY.pdf 3.STM8AL3LE88TAY.pdf 4.STM8AL3LE88TAY.pdf 5.STM8AL3LE88TAY.pdf
RoHS Status:	Lead free / RoHS Compliant
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 STM8AL3LE88TAY

PART NUMBER	STM8AL3LE88TAY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM8AL3LE88TAY.pdf 2.STM8AL3LE88TAY.pdf 3.STM8AL3LE88TAY.pdf 4.STM8AL3LE88TAY.pdf 5.STM8AL3LE88TAY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	STM8 Automotive, AEC-Q100, STM8A Microcontroller IC 8-Bit 16MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	A/D 25x12b, D/A 2x12b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

STMicroelectronics STM8AL3LE88TAY	STM8AL3LE88TAY Distributor	STM8AL3LE88TAY Supplier
STM8AL3LE88TAY Price	STM8AL3LE88TAY Pictures	STM8AL3LE88TAY Image
STM8AL3LE88TAY PDF Datasheet	STM8AL3LE88TAY Download Datasheet	STM8AL3LE88TAY Datasheet
STM8AL3LE88TAY Stock	Buy STM8AL3LE88TAY	Buy STMicroelectronics STM8AL3LE88TAY
STMicroelectronics STM8AL3LE88TAY	STMicroelectronics Supplier	STMicroelectronics Distributor
STM8AL3LE88TAY		

Related Products

<p>STM8AL3LE88TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>	<p>STM8AL3L88TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>
<p>STM8AL3L8ATCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>STM8AL3LE89TCY Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: Out stock RFQ</p>
<p>STM8AL3LE89TAX Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: Out stock RFQ</p>	<p>STM8AL3LE89TAY Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: Out stock RFQ</p>
<p>STM8AL3L8ATCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: Out stock RFQ</p>	<p>STM8AL3L88TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>
<p>STM8AL3LE89TCX Manufacturers: STMicroelectronics Description: MICROCONTROLLERS In stock: Out stock RFQ</p>	<p>STM8AL3LE88TCX Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>
<p>STM8AL3L89TCY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: Out stock RFQ</p>	<p>STM8AL3L88TAY Manufacturers: STMicroelectronics Description: IC MCU 8BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>