



STM8S001J3M3

Part Number:	STM8S001J3M3
Manufacturer/Brand:	STMicroelectronics
Product description	8BIT MCU 8KBYTES FLASH 16MHZ CPU
Datasheets:	PDF 1.STM8S001J3M3.pdf PDF 2.STM8S001J3M3.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	146113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

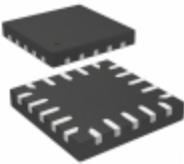
Specifications of STM8S001J3M3

PART NUMBER	STM8S001J3M3
MANUFACTURER	STMicroelectronics
DESCRIPTION	8BIT MCU 8KBYTES FLASH 16MHZ CPU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146113 pcs
DATA SHEET	PDF 1.STM8S001J3M3.pdf PDF 2.STM8S001J3M3.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SO
SPEED	16MHz
SERIES	STM8
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-17612
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	5
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	STM8 STM8 Microcontroller IC 8-Bit 16MHz 8KB (8K x 8) FLASH 8-SO
DATA CONVERTERS	A/D 3x10b
CORE SIZE	8-Bit
CORE PROCESSOR	STM8
CONNECTIVITY	I ² C, IrDA, LINbus, SmartCard, SPI, UART/USART

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