



Image may be representation. See specifications for product details.

SPC563M64L5COBY

Part Number:	SPC563M64L5COBY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 1.5MB FLASH 144LQFP
Datasheets:	SPC563M64L5COBY.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	9711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC563M64L5COBY

PART NUMBER	SPC563M64L5COBY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9711 pcs
DATA SHEET	SPC563M64L5COBY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 1.32 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	SPC56
RAM SIZE	94K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z3 SPC56 Microcontroller IC 32-Bit 64MHz 1.5MB (1.5M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z3
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	SPC563M64

Related Tags

STMicroelectronics SPC563M64L5COBY	SPC563M64L5COBY Distributor	SPC563M64L5COBY Supplier
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SPC563M64L5COAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 11840 pcs RFQ	SPC563M64L5COBR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 10322 pcs RFQ
SPC563M64L7COAY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 11981 pcs RFQ	SPC563M64AVB176 Manufacturers: STMicroelectronics Description: KIT EVAL MINI MODULE SPC563 In stock: 163 pcs RFQ
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