



SPC564L70L5BBOSY

Part Number:	SPC564L70L5BBOSY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 2MB FLASH 144LQFP
Datasheets:	 SPC564L70L5BBOSY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7374 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

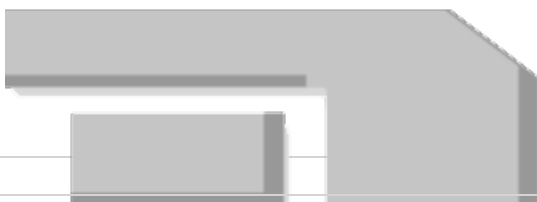
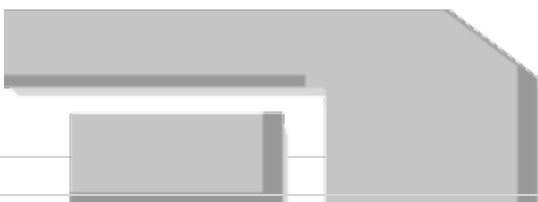
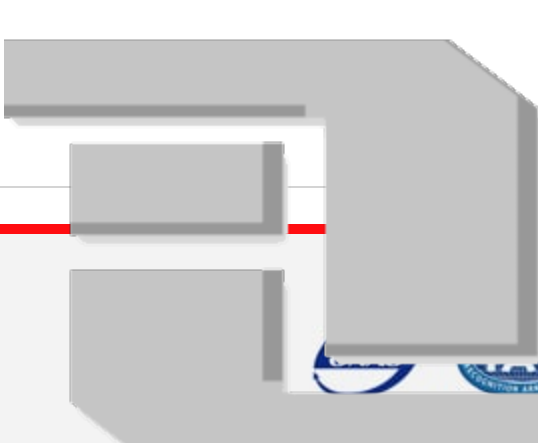
Specifications of SPC564L70L5BBOSY

PART NUMBER	SPC564L70L5BBOSY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 2MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7374 pcs
DATA SHEET	 SPC564L70L5BBOSY.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	120MHz
SERIES	Automotive, AEC-Q100, SPC56xL
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4d Automotive, AEC-Q100, SPC56xL Microcontroller IC 32-Bit 120MHz 2MB (2M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SCI, SPI, UART/USART

Related Tags

STMicroelectronics SPC564L70L5BBOSY	SPC564L70L5BBOSY Distributor	SPC564L70L5BBOSY Supplier
SPC564L70L5BBOSY Price	SPC564L70L5BBOSY Pictures	SPC564L70L5BBOSY Image
SPC564L70L5BBOSY PDF Datasheet	SPC564L70L5BBOSY Download Datasheet	SPC564L70L5BBOSY Datasheet
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Related Products

 SPC5668EF1AVMG Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 2820 pcs RFQ	 SPC5668EK0MMGR Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 5453 pcs RFQ
 SPC564L70L3CBFSY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 7830 pcs RFQ	 SPC5668EK0VMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2890 pcs RFQ
 SPC564L64L3CBFSY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 100LQFP In stock: 7180 pcs RFQ	 SPC5668EK0MMG Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 208MAPBGA In stock: 2970 pcs RFQ
 SPC564L70L3CBFSR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: 7600 pcs RFQ	 SPC564L70L3BCOSR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 11066 pcs RFQ
 SPC565MZIP56DR2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 945 pcs RFQ	 SPC564L70L5BBOSR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 8528 pcs RFQ
 SPC564L70L3BCOSY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 9279 pcs RFQ	 SPC565MZIP56D Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1196 pcs RFQ

