



SPC56EL70L5CBFSY

Part Number:	SPC56EL70L5CBFSY
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 2MB FLASH 144LQFP
Datasheets:	1.SPC56EL70L5CBFSY.pdf 2.SPC56EL70L5CBFSY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6932 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC56EL70L5CBFSY

PART NUMBER	SPC56EL70L5CBFSY
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 2MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6932 pcs
DATA SHEET	1.SPC56EL70L5CBFSY.pdf 2.SPC56EL70L5CBFSY.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 ~ 125°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 Dual-Core 120MHz 2MB (2M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, LINbus, SCI, SPI, UART/USART

Related Tags

STMicroelectronics SPC56EL70L5CBFSY	SPC56EL70L5CBFSY Distributor	SPC56EL70L5CBFSY Supplier
SPC56EL70L5CBFSY Price	SPC56EL70L5CBFSY Pictures	SPC56EL70L5CBFSY Image
SPC56EL70L5CBFSY PDF Datasheet	SPC56EL70L5CBFSY Download Datasheet	SPC56EL70L5CBFSY Datasheet
SPC56EL70L5CBFSY Stock	Buy SPC56EL70L5CBFSY	Buy STMicroelectronics SPC56EL70L5CBFSY
STMicroelectronics SPC56EL70L5CBFSY	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPC56EL70L5CBFSY		

Related Products

 SPC56ELADPT100S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MOD SPC56EL In stock: 271 pcs RFQ	 SPC56EL70L5CBOSY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 7441 pcs RFQ
 SPC56EL70L3CBFSR Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 6575 pcs RFQ	 SPC56EL70L5DISP Manufacturers: STMicroelectronics Description: KIT DISCOVERY+EVAL BOARD SPC56L In stock: 664 pcs RFQ
 SPC56EL70L3CBFSY Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 7093 pcs RFQ	 SPC56EL70L5CBOSR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 6562 pcs RFQ
 SPC56EL64L5CBFSR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 7127 pcs RFQ	 SPC56ELADPT144S Manufacturers: STMicroelectronics Description: KIT EVAL MINI MOD SPC56EL In stock: 166 pcs RFQ
 SPC56EL70L5CBFY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 6087 pcs RFQ	 SPC56EL70L5CBFR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 5217 pcs RFQ
 SPC56EL70L5CBFSR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 5930 pcs RFQ	 SPC56EL64L5CBFSY Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: 6213 pcs RFQ