

NXP Semiconductors / Freescale

SPC5607BK0VLQ6R

Part Number:	SPC5607BK0VLQ6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	6300 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

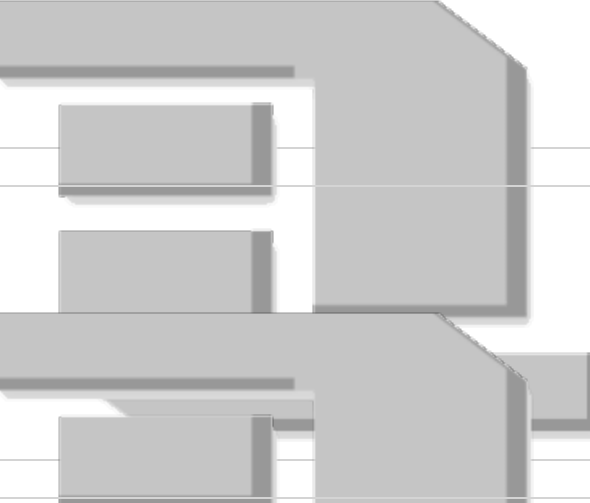
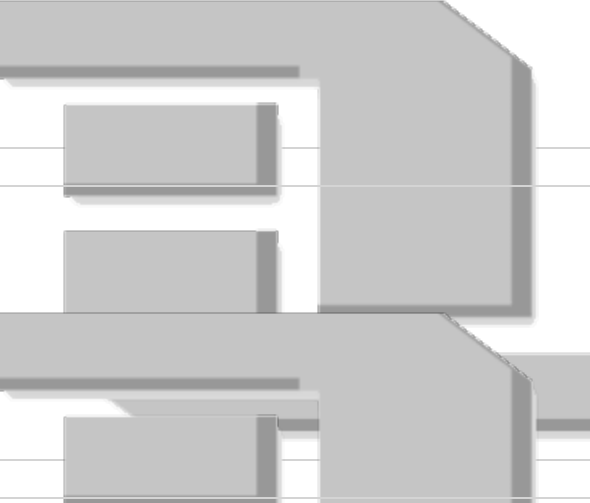
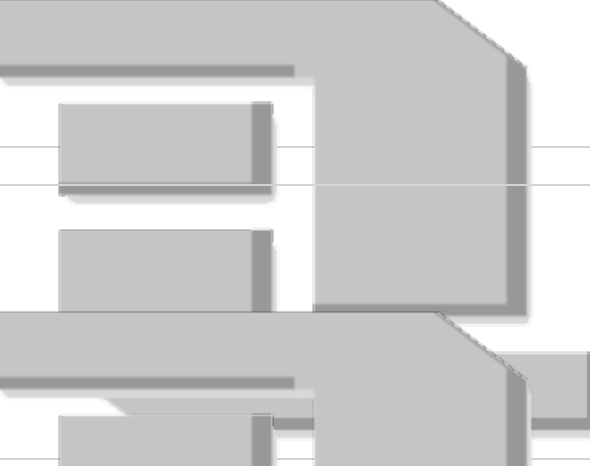
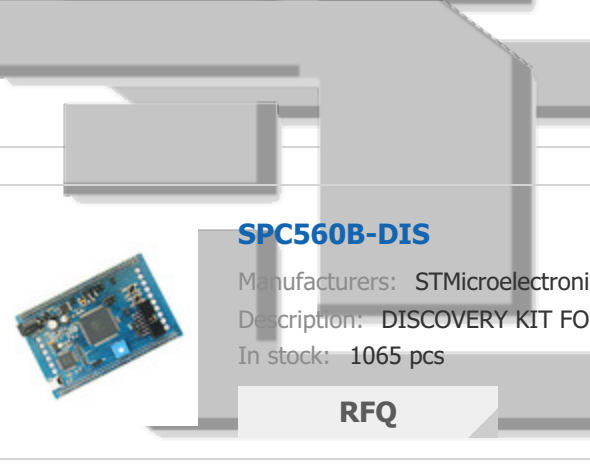
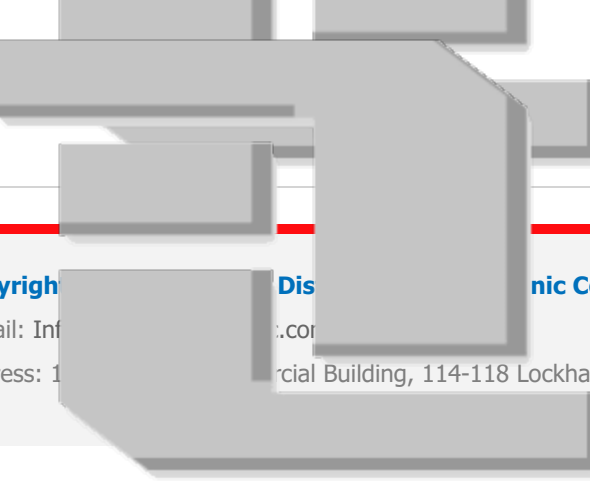
Specifications of SPC5607BK0VLQ6R

PART NUMBER	SPC5607BK0VLQ6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6300 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935315643528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	121
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1.5MB (1.5M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 15x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5607BK0VLQ6R	SPC5607BK0VLQ6R Distributor	SPC5607BK0VLQ6R Supplier
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Related Products

 SPC560B40L3B3EDX Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 22438 pcs RFQ	 SPC560B40L1C6E0X Manufacturers: STMicroelectronics Description: AUTOMOTIVE DIGITAL In stock: 25010 pcs RFQ
 SPC5607BK0VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7149 pcs RFQ	 SPC5607BK0MLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6579 pcs RFQ
 SPC560B40L3B3E0X Manufacturers: STMicroelectronics Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 26073 pcs RFQ	 SPC5607BK0VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7381 pcs RFQ
 SPC5607BK0MLU6 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 6431 pcs RFQ	 SPC5607BK0MLU6R Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 5237 pcs RFQ
 SPC5607BK0VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7717 pcs RFQ	 SPC560B-DIS Manufacturers: STMicroelectronics Description: DISCOVERY KIT FOR SPC56 B LINE In stock: 1065 pcs RFQ