

NXP Semiconductors / Freescale

SPC5607BK0MLU6

Part Number:	SPC5607BK0MLU6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1.5MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

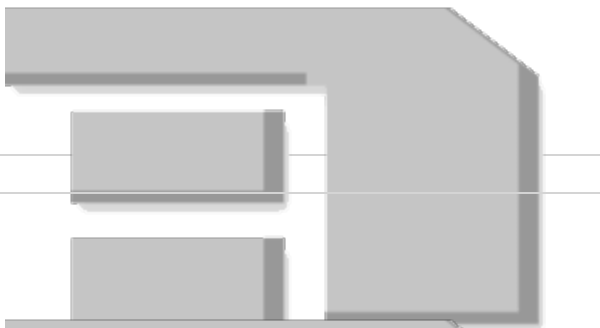
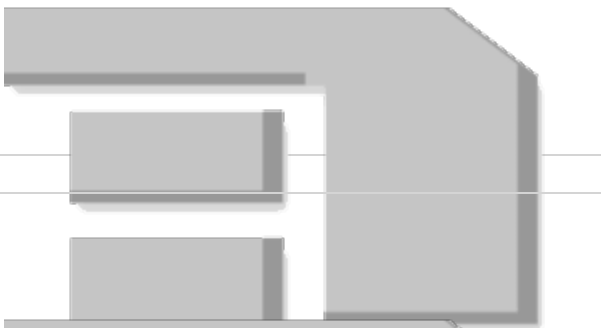
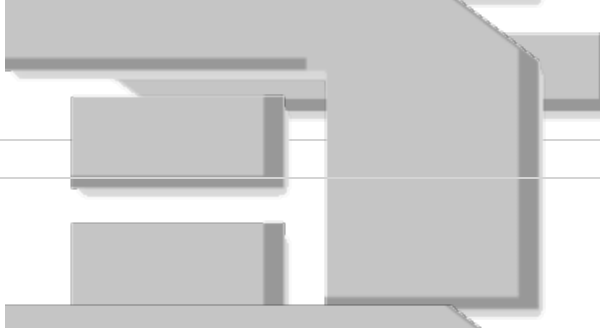
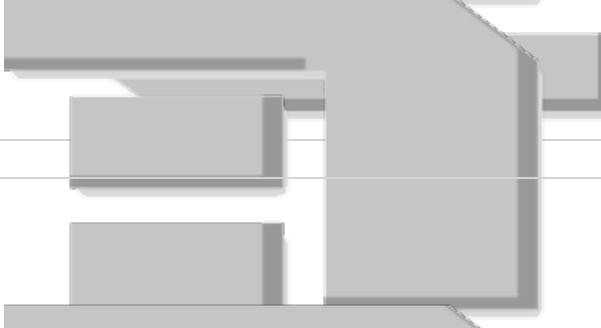
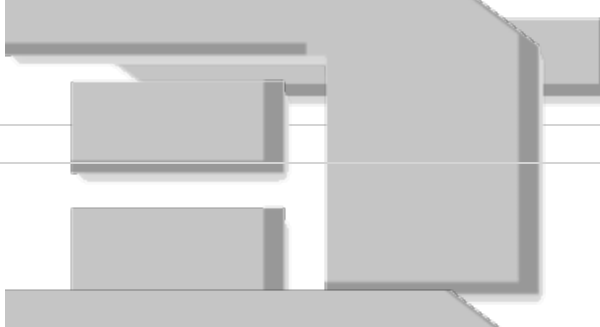
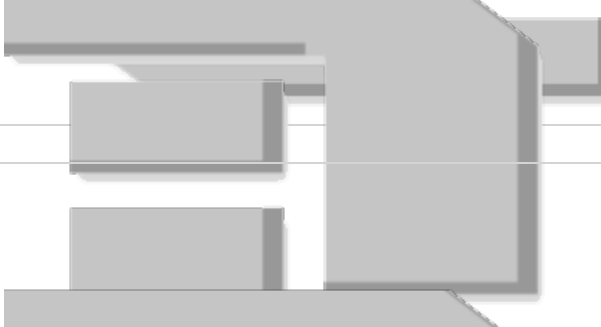
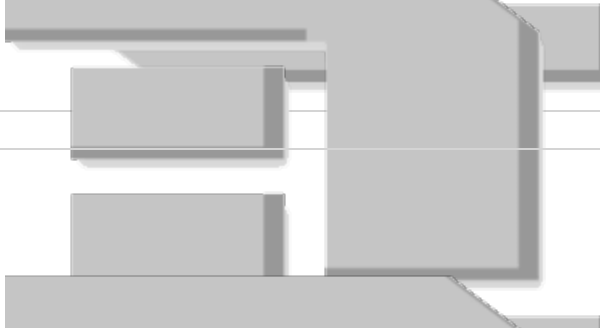
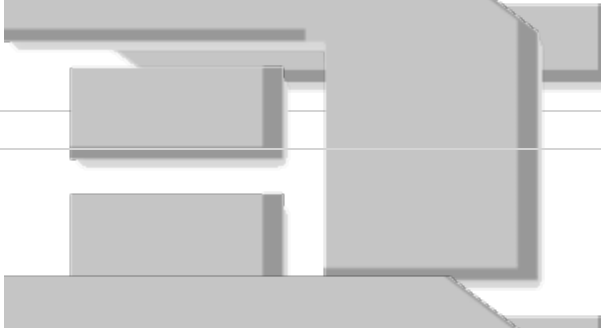
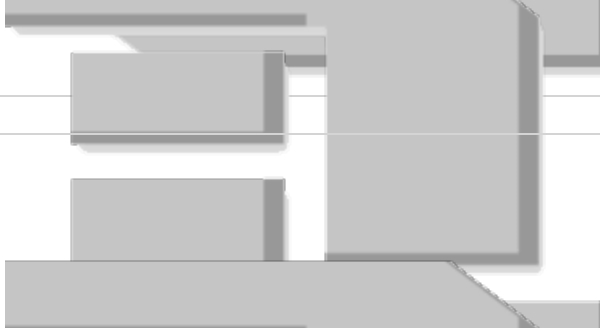
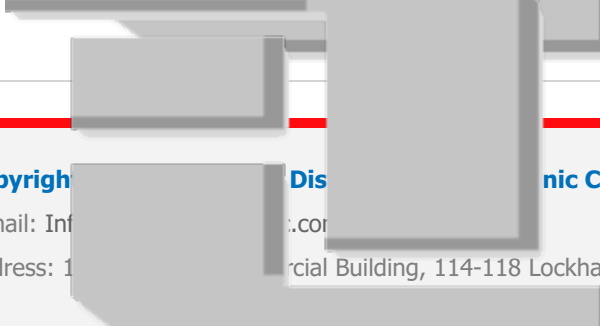
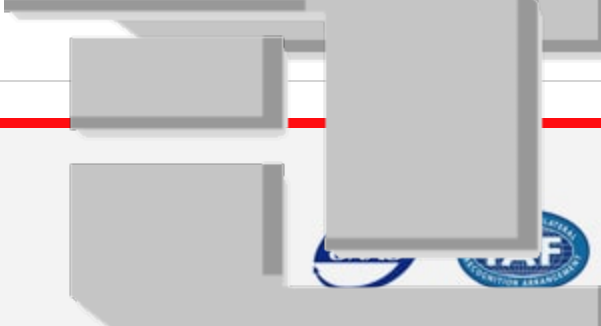
Specifications of SPC5607BK0MLU6

PART NUMBER	SPC5607BK0MLU6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6431 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
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	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935318032557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	149
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 29x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5607BK0MLU6	SPC5607BK0MLU6 Distributor	SPC5607BK0MLU6 Supplier
SPC5607BK0MLU6 Price	SPC5607BK0MLU6 Pictures	SPC5607BK0MLU6 Image
SPC5607BK0MLU6 PDF Datasheet	SPC5607BK0MLU6 Download Datasheet	SPC5607BK0MLU6 Datasheet
SPC5607BK0MLU6 Stock	Buy SPC5607BK0MLU6	Buy SPC5607BK0MLU6
SPC5607BK0MLU6	Supplier	Distributor

Related Products

	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
	SPC5607BF1VLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5668 pcs RFQ		SPC5607BK0MLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7592 pcs RFQ
	SPC5607BK0VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7381 pcs RFQ		SPC5607BK0VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7149 pcs RFQ
	SPC5607BK0CLU4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7207 pcs RFQ		SPC5607BK0MLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6579 pcs RFQ
	SPC5607BK0CLU4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6937 pcs RFQ		SPC5607BK0VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6300 pcs RFQ
	SPC5607BK0MLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5628 pcs RFQ		SPC5607BK0VLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5969 pcs RFQ