

NXP Semiconductors / Freescale

SPC5605BK0MLL6

Part Number:	SPC5605BK0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 768KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6087 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

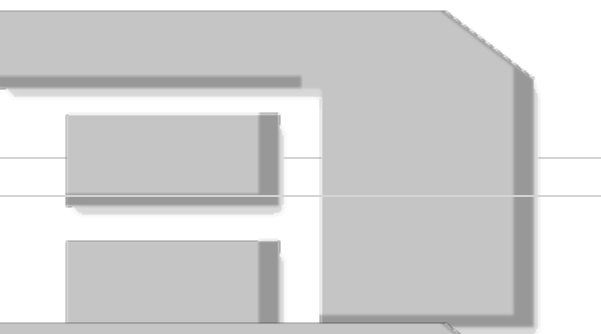
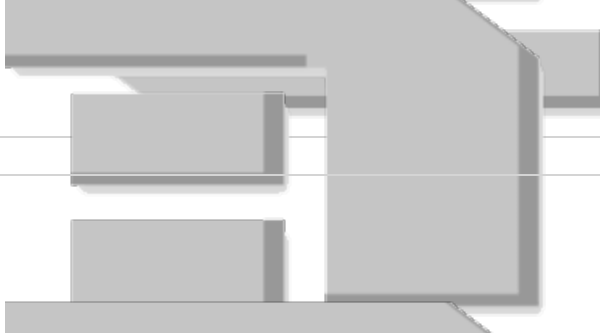
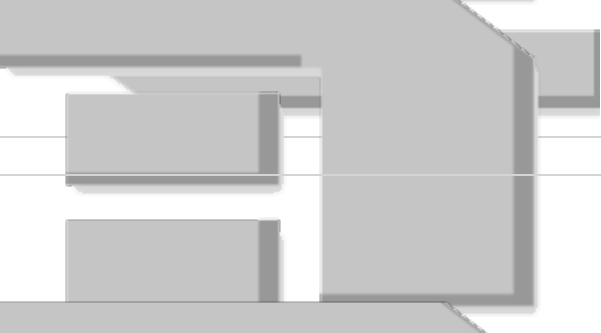
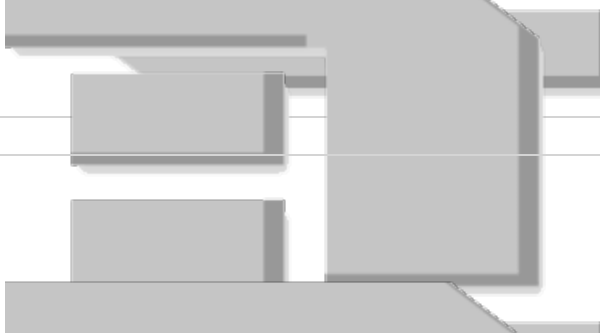
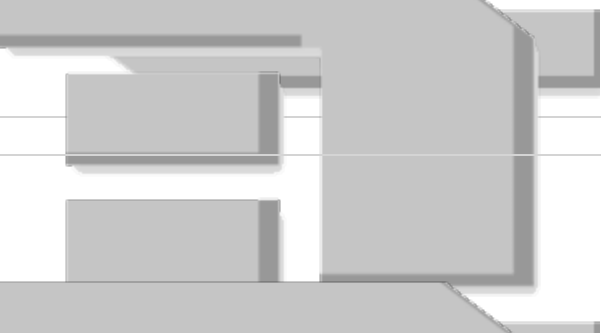
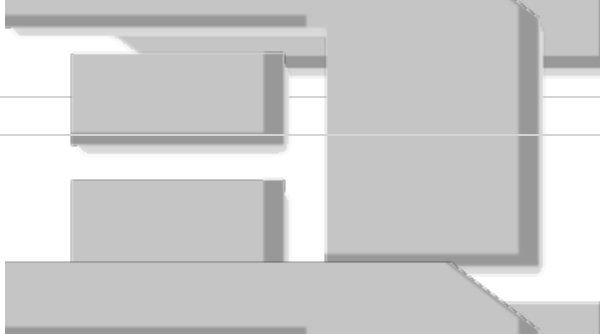
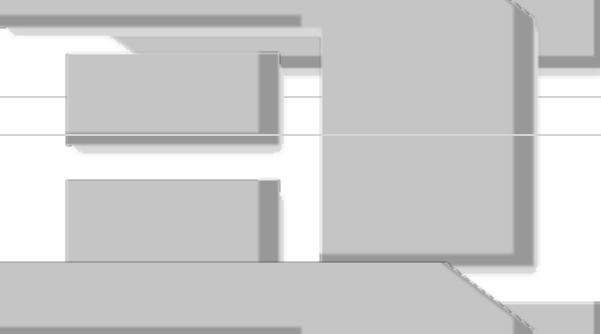
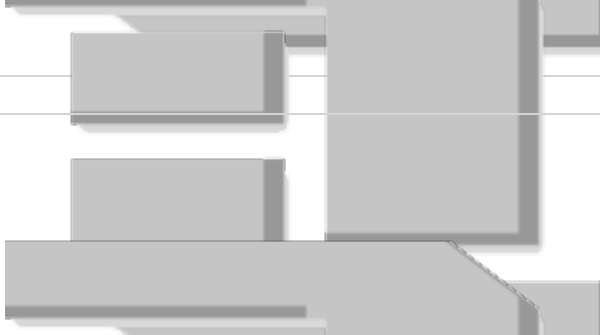
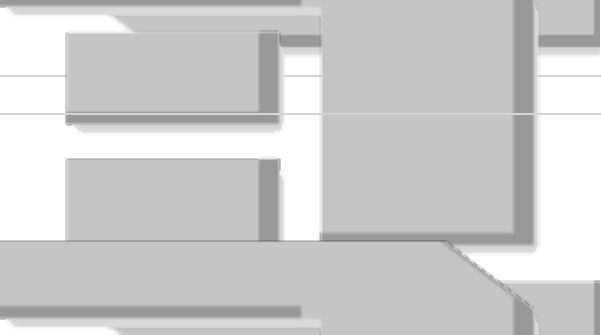
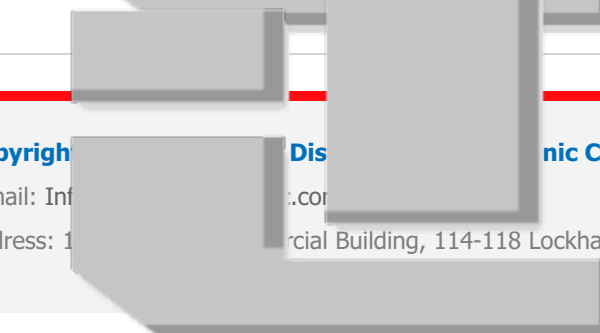
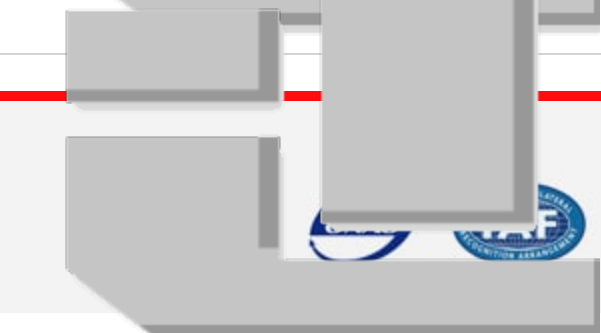
Specifications of SPC5605BK0MLL6

PART NUMBER	SPC5605BK0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6087 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	568-14395 935311727557 SPC5605BK0MLL6-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	77
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 768KB (768K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 7x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5605BK0MLL6	SPC5605BK0MLL6 Distributor	SPC5605BK0MLL6 Supplier
SPC5605BK0MLL6 Price	SPC5605BK0MLL6 Pictures	SPC5605BK0MLL6 Image
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Related Products

	SPC5605BK0MLL6R Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 8285 pcs RFQ		SPC5605BK0MLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4949 pcs RFQ
	SPC5605BK0MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7533 pcs RFQ		SPC5605BK0MLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7750 pcs RFQ
	SPC5605BK0MLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7384 pcs RFQ		SPC5605BK0MLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6889 pcs RFQ
	SPC5605BK0CLU4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6027 pcs RFQ		SPC5605BK0CLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7950 pcs RFQ
	SPC5605BK0MLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8293 pcs RFQ		SPC5605BK0CLL6R Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 8557 pcs RFQ
	SPC5605BK0CLL6 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 5997 pcs RFQ		SPC5605BK0MLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6998 pcs RFQ