

NXP Semiconductors / Freescale

SPC5604BK0MLL6

Part Number:	SPC5604BK0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	7734 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

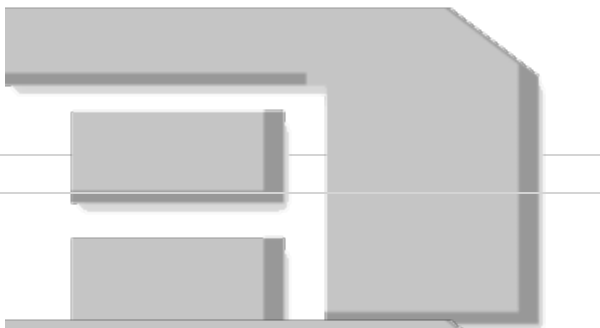
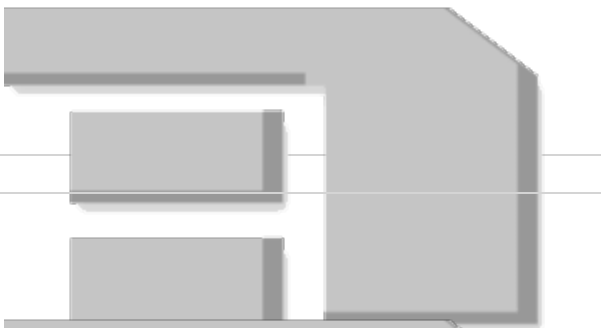
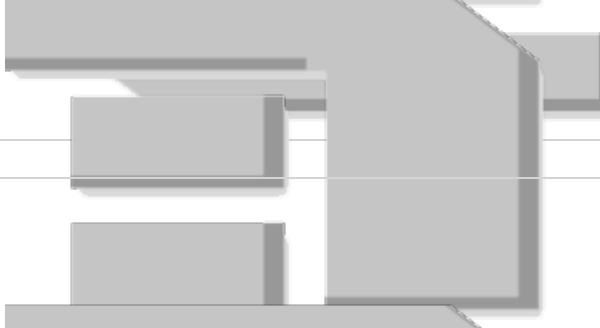
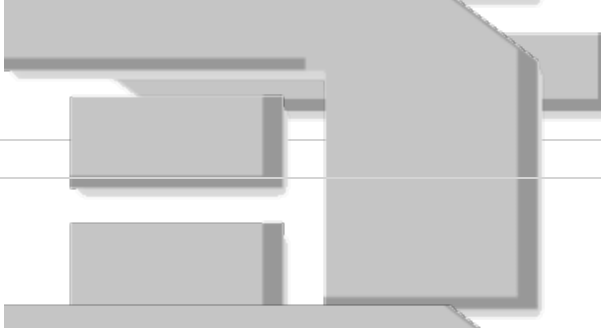
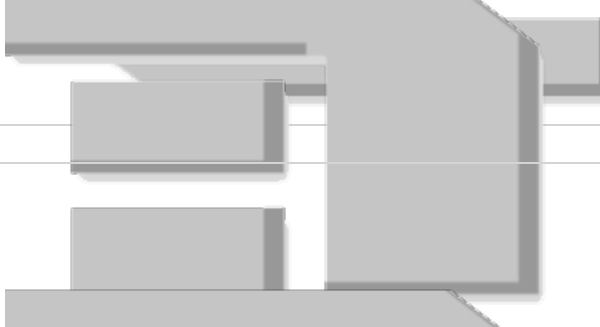
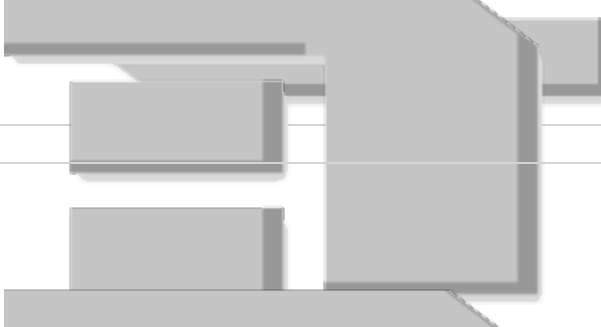
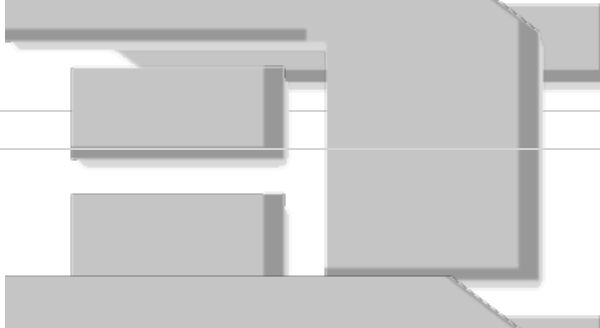
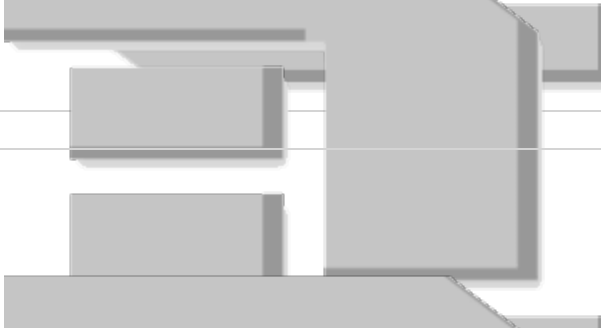
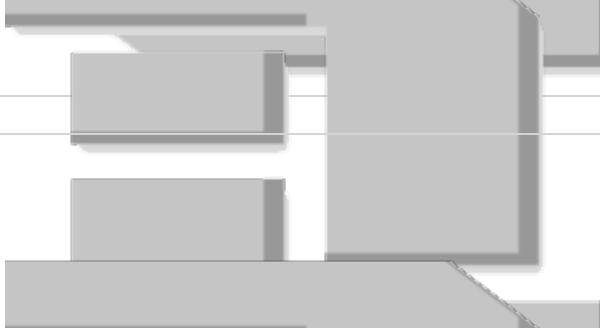
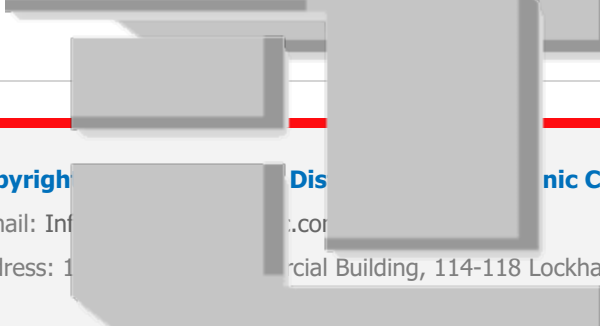
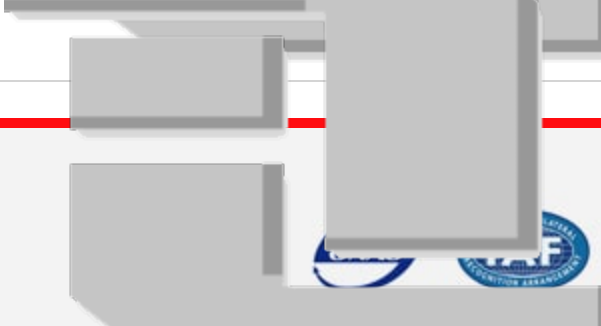
Specifications of SPC5604BK0MLL6

PART NUMBER	SPC5604BK0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7734 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	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	935311721557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	79
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 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5604BK0MLL6	SPC5604BK0MLL6 Distributor	SPC5604BK0MLL6 Supplier
SPC5604BK0MLL6 Price	SPC5604BK0MLL6 Pictures	SPC5604BK0MLL6 Image
SPC5604BK0MLL6 PDF Datasheet	SPC5604BK0MLL6 Download Datasheet	SPC5604BK0MLL6 Datasheet
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Related Products

	SPC5604BK0MLH6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 12125 pcs RFQ		SPC5604BK0MLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10319 pcs RFQ
	SPC5604BK0VLH4R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 12164 pcs RFQ		SPC5604BK0MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7744 pcs RFQ
	SPC5604BK0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5644 pcs RFQ		SPC5604BK0MLH6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 9260 pcs RFQ
	SPC5604BK0VLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8470 pcs RFQ		SPC5604BK0VLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9774 pcs RFQ
	SPC5604BK0MLL6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 8621 pcs RFQ		SPC5604BK0MLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11853 pcs RFQ
	SPC5604BK0MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9379 pcs RFQ		SPC5604BK0VLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12648 pcs RFQ