

NXP Semiconductors / Freescale

SPC5602BK0MLL6

Part Number:	SPC5602BK0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	6305 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

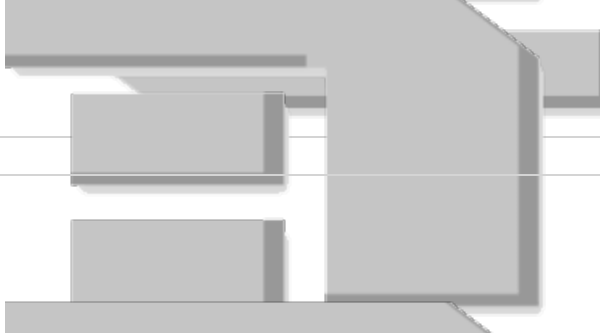
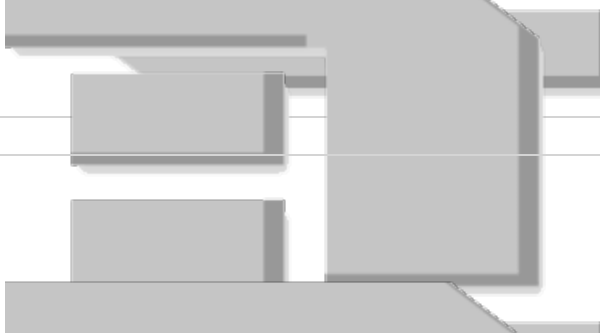
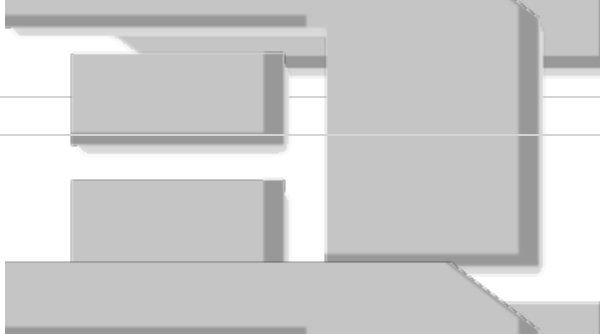
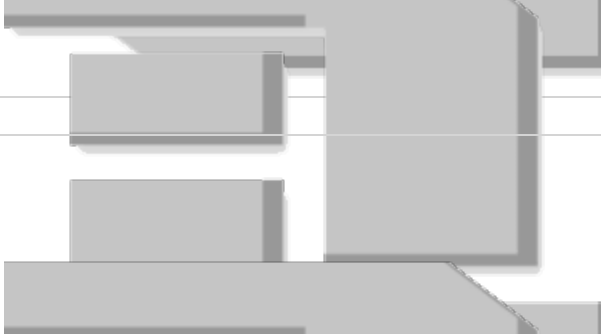
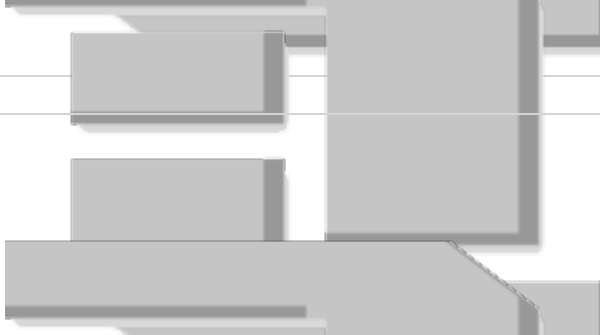
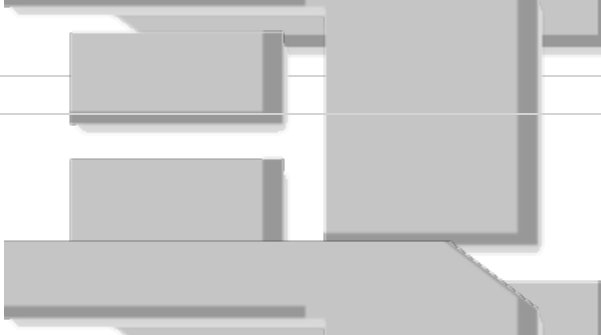
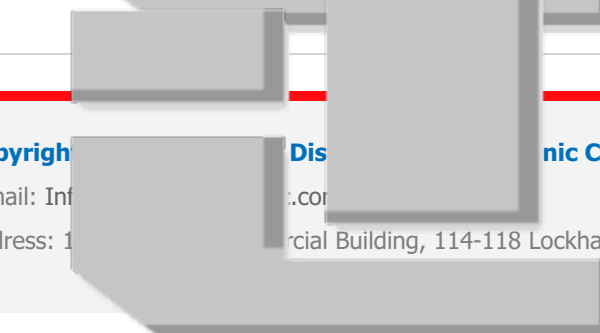
Specifications of SPC5602BK0MLL6

PART NUMBER	SPC5602BK0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6305 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	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	568-14131 935318017557 SPC5602BK0MLL6-ND
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 256KB (256K 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

SPC5602BK0MLL6	SPC5602BK0MLL6 Distributor	SPC5602BK0MLL6 Supplier
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Related Products

	SPC5602BK0MLL6R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11435 pcs RFQ		SPC5602BK0VLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 14035 pcs RFQ
	SPC5602BK0MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9255 pcs RFQ		SPC5602BK0MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10317 pcs RFQ
	SPC5602BK0VLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12078 pcs RFQ		SPC5602BK0MLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11919 pcs RFQ
	SPC5602BK0MLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8789 pcs RFQ		SPC5602BK0VLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 14220 pcs RFQ
	SPC5602BK0MLH6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10178 pcs RFQ		SPC5602BK0CLQ4R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 11730 pcs RFQ
	SPC5602BK0MLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8190 pcs RFQ		SPC5602BK0MLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11540 pcs RFQ