

NXP Semiconductors / Freescale

SPC5602PEF0MLL6

Part Number:	SPC5602PEF0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8147 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

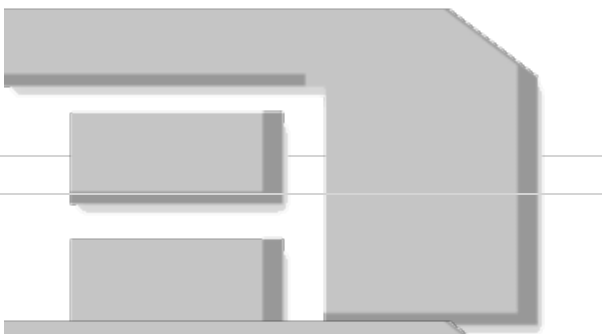
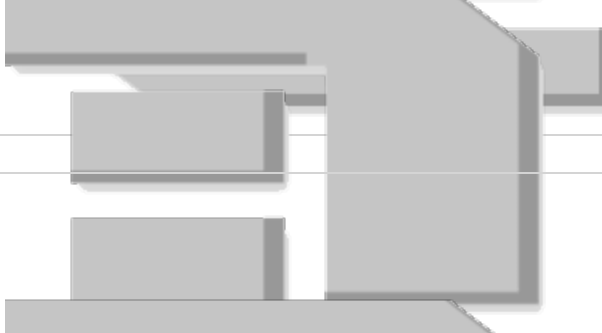
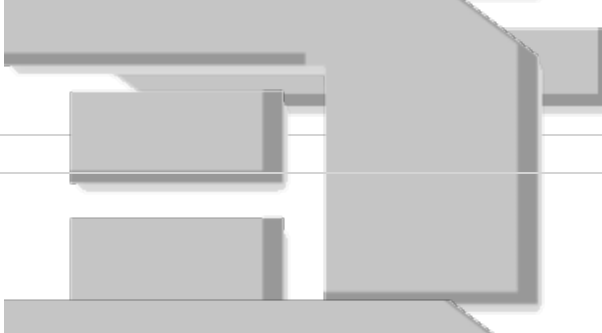
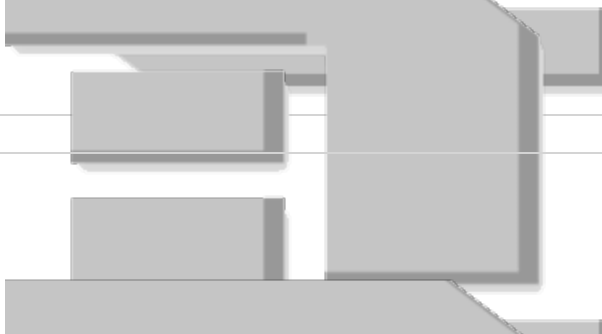
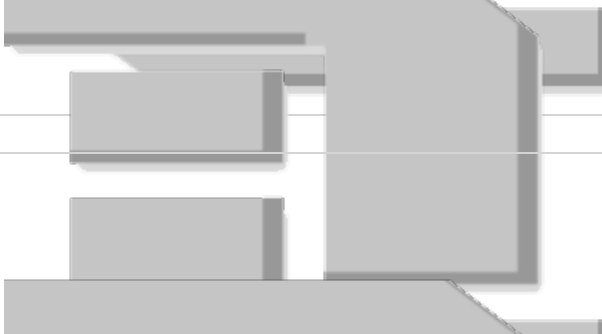
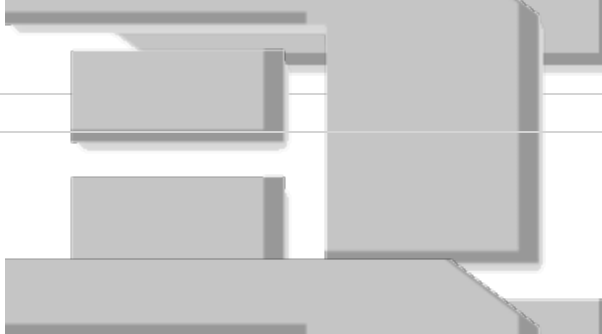
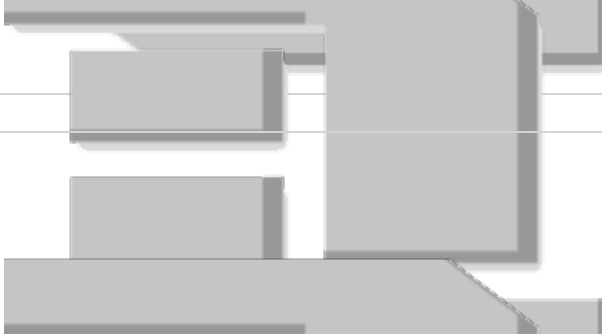
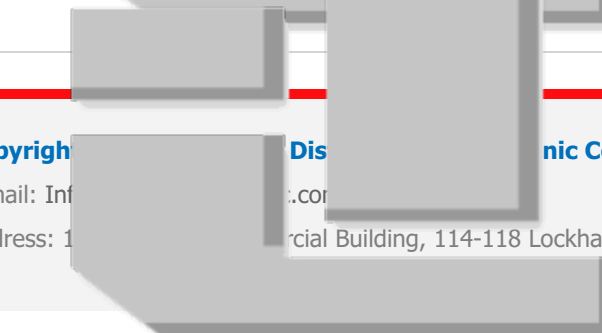
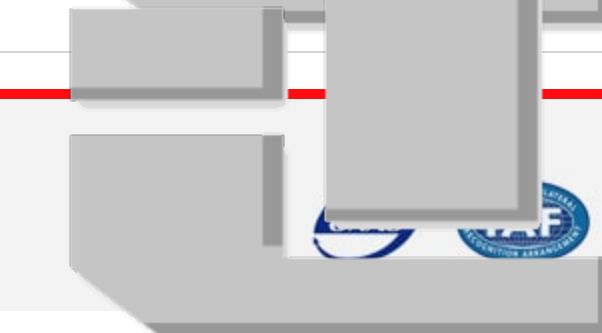
Specifications of SPC5602PEF0MLL6

PART NUMBER	SPC5602PEF0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8147 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	20K 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	568-13757 935323207557 SPC5602PEF0MLL6-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	4K x 16
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SCI, SPI
BASE PART NUMBER	SPC5602

Related Tags

SPC5602PEF0MLL6	SPC5602PEF0MLL6 Distributor	SPC5602PEF0MLL6 Supplier
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Related Products

	SPC5602PEF0MLH6 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 8456 pcs RFQ		SPC5602PEF0VLL6 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 10597 pcs RFQ
	SPC5602PEF0VLH6 Manufacturers: NXP Description: 256K FLASH 20K RAM In stock: 10709 pcs RFQ		SPC5602DF1VLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11676 pcs RFQ
	SPC5603BAMLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7215 pcs RFQ		SPC5602PEF0VLH6R Manufacturers: NXP Description: 256K FLASH 20K RAM In stock: 12787 pcs RFQ
	SPC5602DF1VLL4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11291 pcs RFQ		SPC5602PEF0MLH6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11525 pcs RFQ
	SPC5602DF1VLL3 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9891 pcs RFQ		SPC5602DF1VLL4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10987 pcs RFQ
	SPC5602PEF0VLL6R Manufacturers: NXP Description: 256K FLASH 20K RAM In stock: 11683 pcs RFQ		SPC5602SF2VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5582 pcs RFQ