

NXP Semiconductors / Freescale

SPC5604PEF0MLL6

Part Number:	SPC5604PEF0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6525 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

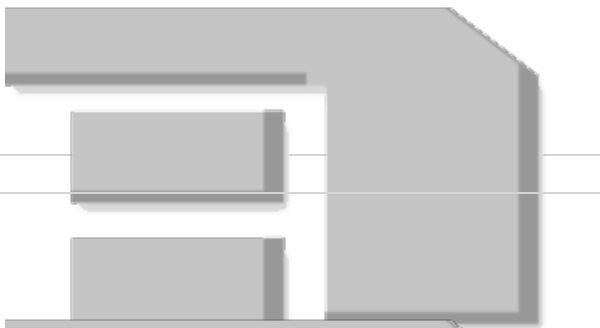
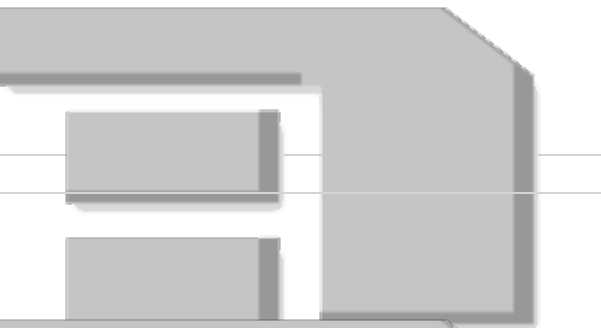
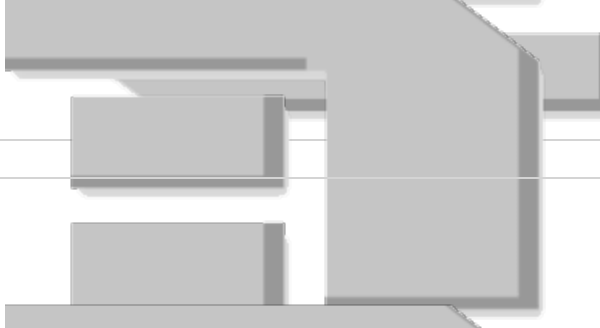
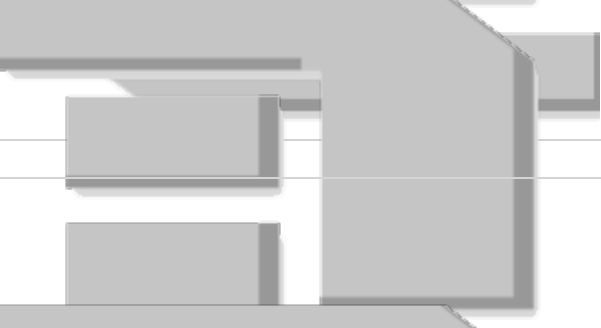
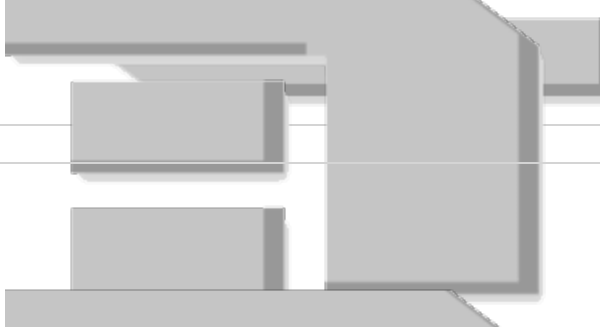
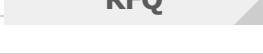
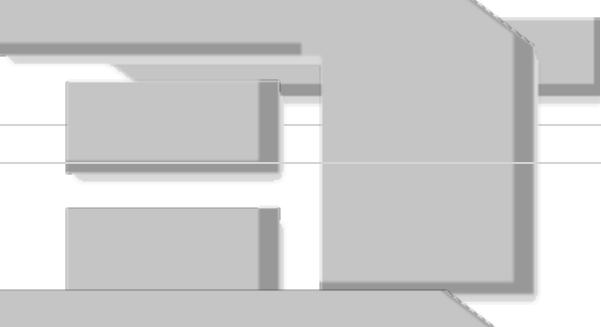
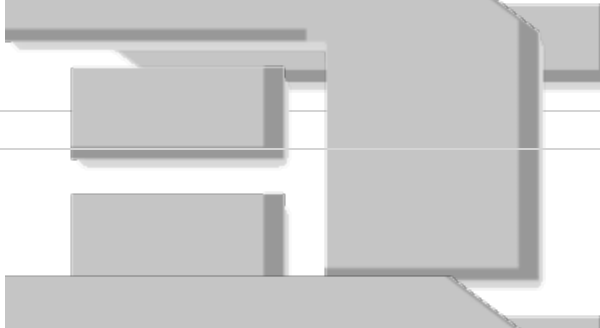
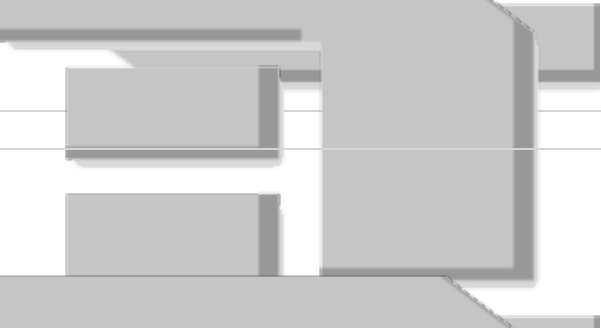
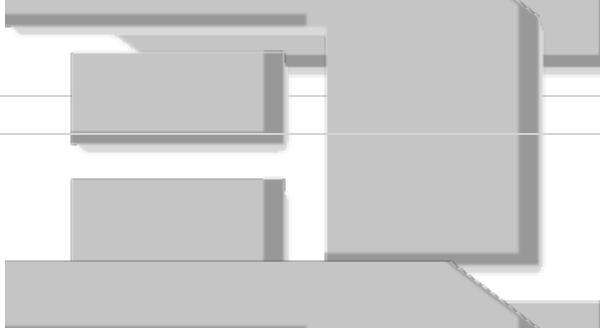
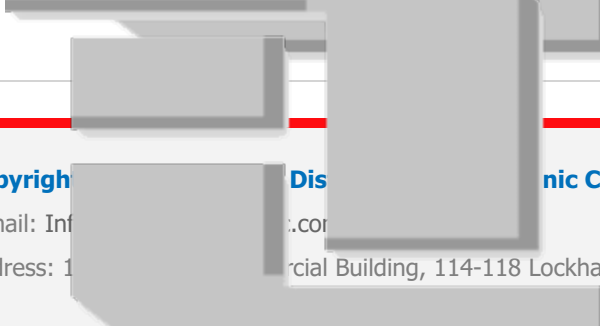
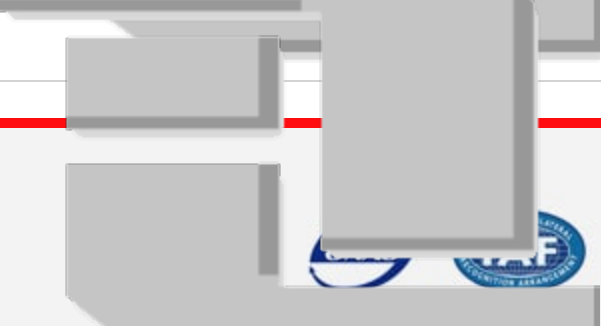
Specifications of SPC5604PEF0MLL6

PART NUMBER	SPC5604PEF0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6525 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	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	68
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 30x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART
BASE PART NUMBER	PC5604

Related Tags

SPC5604PEF0MLL6	SPC5604PEF0MLL6 Distributor	SPC5604PEF0MLL6 Supplier
SPC5604PEF0MLL6 Price	SPC5604PEF0MLL6 Pictures	SPC5604PEF0MLL6 Image
SPC5604PEF0MLL6 PDF Datasheet	SPC5604PEF0MLL6 Download Datasheet	SPC5604PEF0MLL6 Datasheet
SPC5604PEF0MLL6 Stock	Buy SPC5604PEF0MLL6	Buy SPC5604PEF0MLL6
SPC5604PEF0MLL6	Supplier	Distributor

Related Products

	SPC5604PEF1MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5725 pcs 		SPC5604ESF2MLH Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5504 pcs 
	SPC5604PEF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5302 pcs 		SPC5604PEF0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5599 pcs 
	SPC5604EEF2MLHR Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7545 pcs 		SPC5604ESF2VLH Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5456 pcs 
	SPC5604PEF1MLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8624 pcs 		SPC5604PEF1MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8953 pcs 
	SPC5604EEF2MLH Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 4356 pcs 		SPC5604EEF1MLH Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 4492 pcs 
	SPC5604PEF1MLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7928 pcs 		SPC5604EF2VLH Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2750 pcs 