

NXP Semiconductors / Freescale

SPC5605BF1VLQ6

Part Number:	SPC5605BF1VLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 768KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	7445 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.

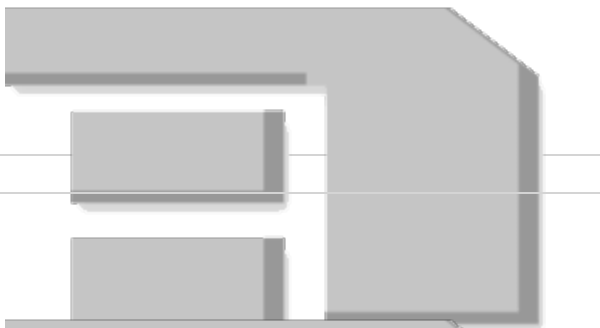
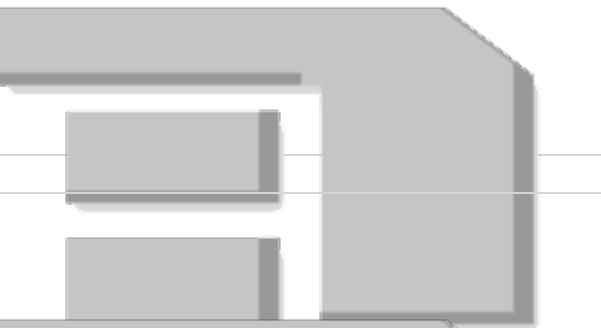
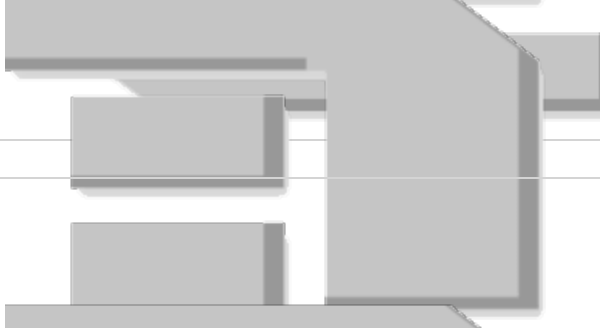
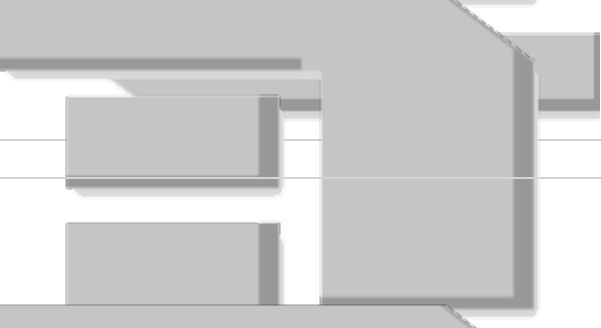
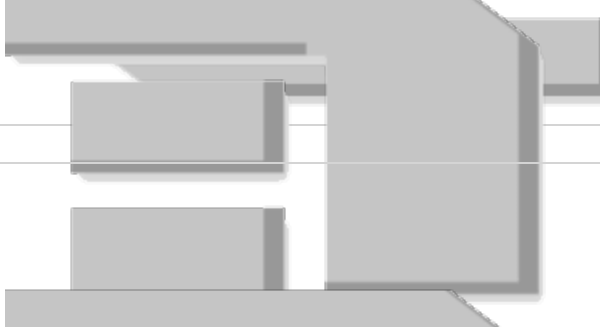
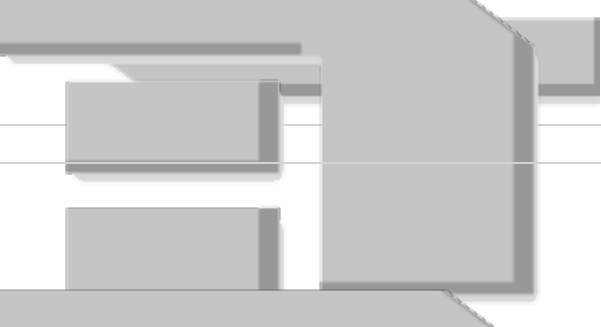
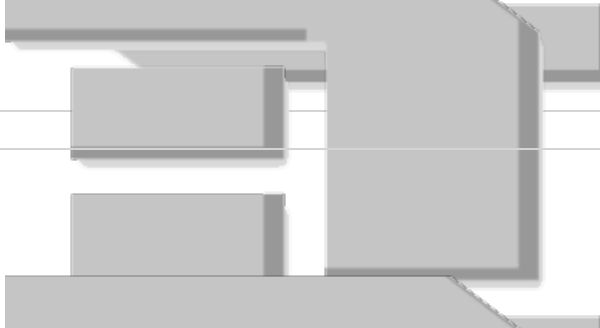
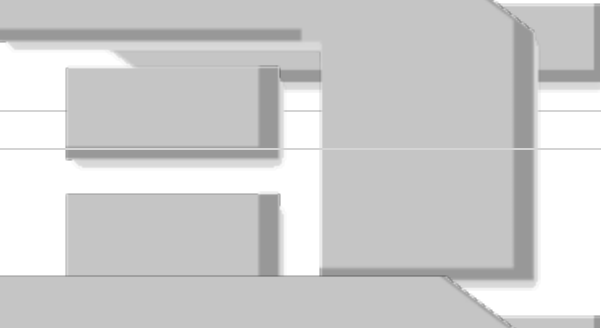
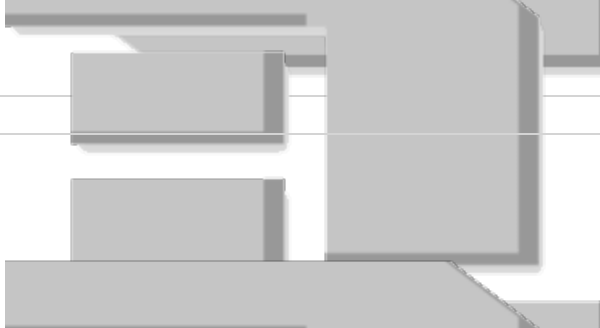
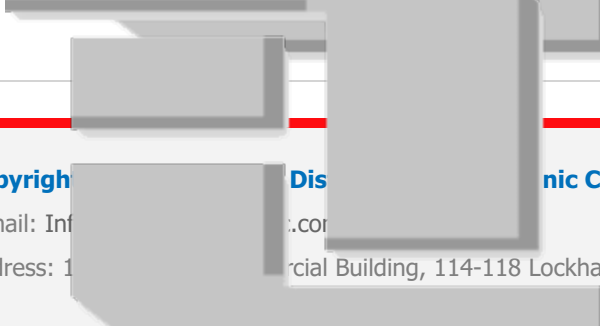
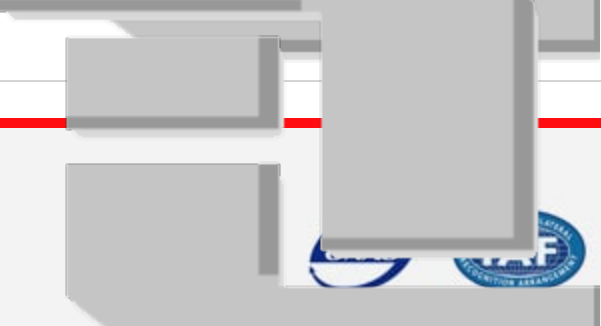
Specifications of SPC5605BF1VLQ6

PART NUMBER	SPC5605BF1VLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7445 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
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	144-LQFP
OTHER NAMES	935319612557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	121
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 15x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5605BF1VLQ6	SPC5605BF1VLQ6 Distributor	SPC5605BF1VLQ6 Supplier
SPC5605BF1VLQ6 Price	SPC5605BF1VLQ6 Pictures	SPC5605BF1VLQ6 Image
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Related Products

	SPC5605BK0CLL6R Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 8557 pcs RFQ		SPC5605BF1MLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8134 pcs RFQ
	SPC5605BK0CLL6 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 5997 pcs RFQ		SPC5605BF1MLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7418 pcs RFQ
	SPC5605BK0CLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7926 pcs RFQ		SPC5605BF1MLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8451 pcs RFQ
	SPC5605BF1VLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6017 pcs RFQ		SPC5605BF1MLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6466 pcs RFQ
	SPC5605BF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 100LQFP In stock: 5889 pcs RFQ		SPC5605BF1VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8359 pcs RFQ
	SPC5605BF1VLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7351 pcs RFQ		SPC5605BF1VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9492 pcs RFQ