

NXP Semiconductors / Freescale

SPC5644BF0VLT1

Part Number:	SPC5644BF0VLT1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1.5MB FLASH 208LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	6079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

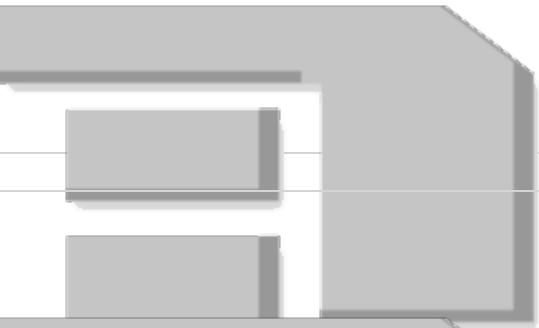
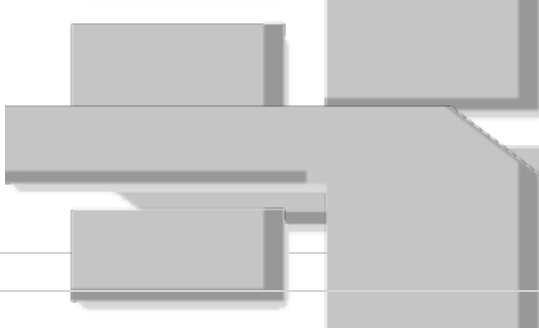
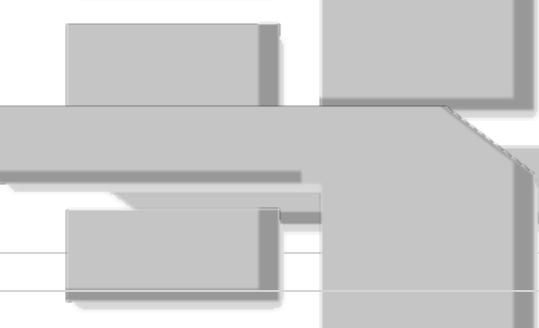
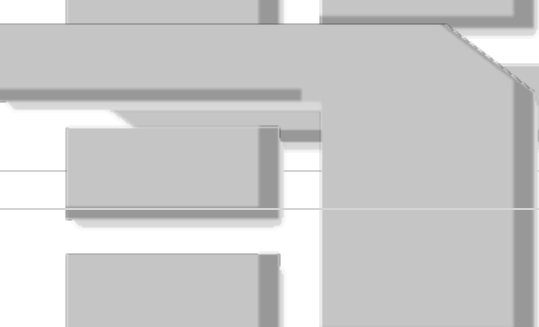
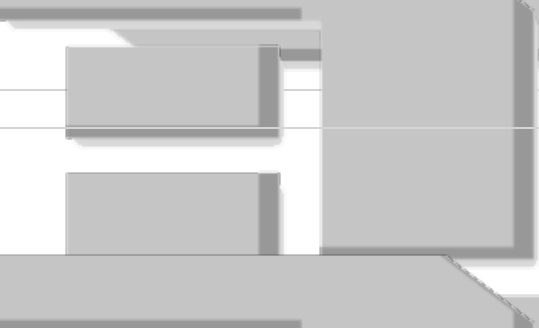
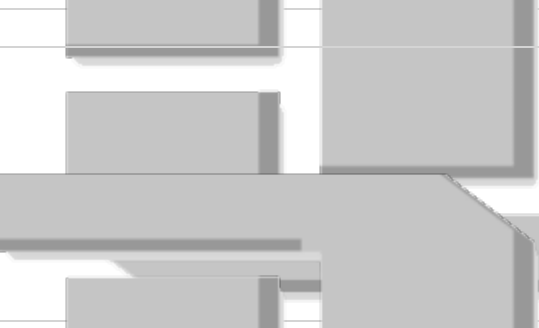
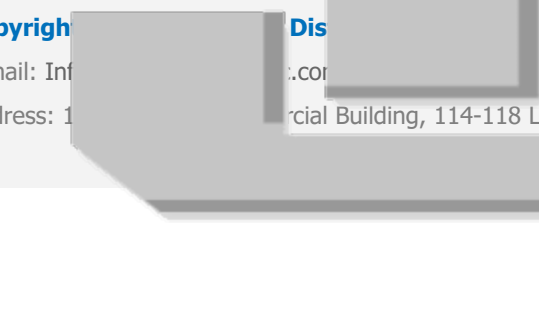
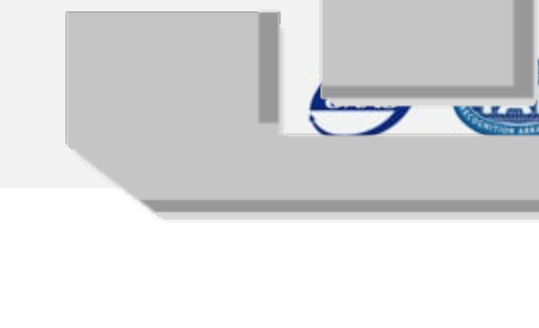
Specifications of SPC5644BF0VLT1

PART NUMBER	SPC5644BF0VLT1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 208LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6079 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-TQFP (28x28)
SPEED	120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
OTHER NAMES	935323403557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	177
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 208-TQFP (28x28)
DATA CONVERTERS	A/D 33x10b, 10x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	SPC5644

Related Tags

SPC5644BF0VLT1	SPC5644BF0VLT1 Distributor	SPC5644BF0VLT1 Supplier
SPC5644BF0VLT1 Price	SPC5644BF0VLT1 Pictures	SPC5644BF0VLT1 Image
SPC5644BF0VLT1 PDF Datasheet	SPC5644BF0VLT1 Download Datasheet	SPC5644BF0VLT1 Datasheet
SPC5644BF0VLT1 Stock	Buy SPC5644BF0VLT1	Buy SPC5644BF0VLT1
SPC5644BF0VLT1	Supplier	Distributor

Related Products

	SPC5644BK0MLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 5066 pcs 		SPC5644BF0VLU1 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 3301 pcs 
	SPC5644BF0MLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3732 pcs 		SPC5644BK0MLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3359 pcs 
	SPC5644BF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3705 pcs 		SPC5644BF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3893 pcs 
	SPC5644BF0MLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4684 pcs 		SPC5644BK0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3852 pcs 
	SPC5644BK0MLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3997 pcs 		SPC5644BF0MLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4516 pcs 
	SPC5644BF0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3604 pcs 		SPC5644BCF0VLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3693 pcs 