

NXP Semiconductors / Freescale

SPC5645BF0VLT1R

Part Number:	SPC5645BF0VLT1R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 208TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3777 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

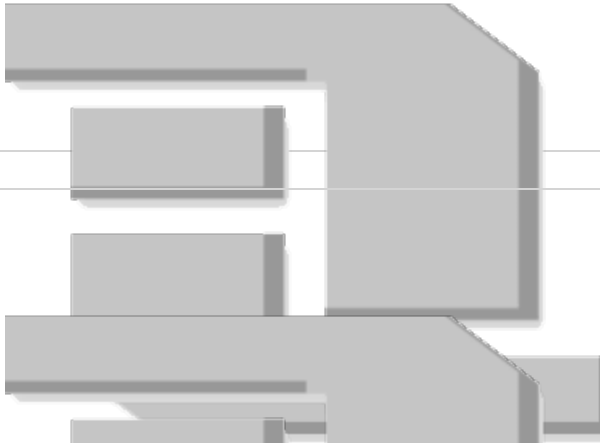
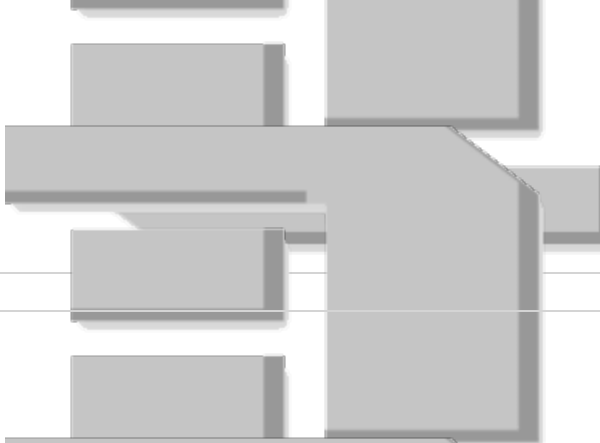
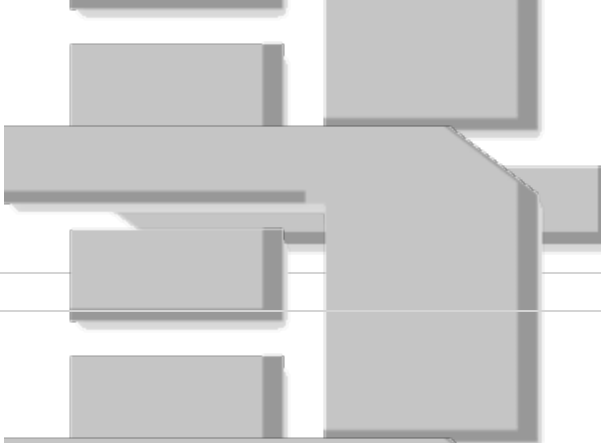
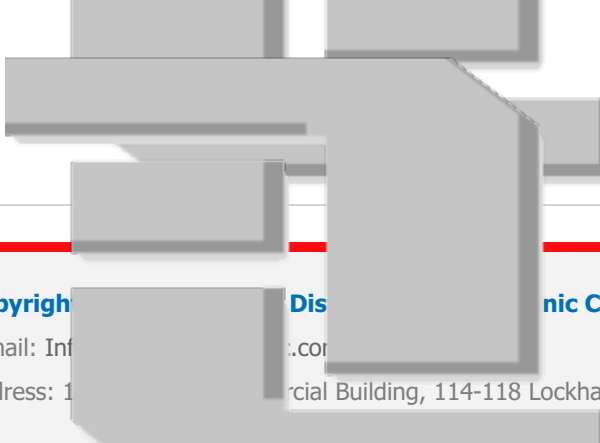
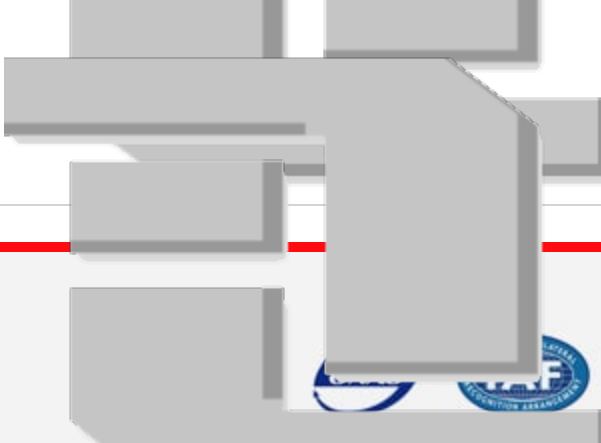
Specifications of SPC5645BF0VLT1R

PART NUMBER	SPC5645BF0VLT1R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 208TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3777 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	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	208-LQFP
OTHER NAMES	935318084528
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 2MB (2M 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

Related Tags

SPC5645BF0VLT1R	SPC5645BF0VLT1R Distributor	SPC5645BF0VLT1R Supplier
SPC5645BF0VLT1R Price	SPC5645BF0VLT1R Pictures	SPC5645BF0VLT1R Image
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Related Products

	SPC5645BCK0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2939 pcs RFQ		SPC5645BF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 3247 pcs RFQ
	SPC5645BCK0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3136 pcs RFQ		SPC5645BF0MLU1 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 3024 pcs RFQ
	SPC5645CF0MLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3125 pcs RFQ		SPC5645BF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4109 pcs RFQ
	SPC5645BK0VLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3508 pcs RFQ		SPC5645BF0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3179 pcs RFQ
	SPC5645BF0VLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3663 pcs RFQ		SPC5645BCF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3400 pcs RFQ
	SPC5645CF0MLU1 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 3249 pcs RFQ		SPC5645BK0VLT1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2941 pcs RFQ