

NXP Semiconductors / Freescale

SPC5644BK0VLU1

Part Number:	SPC5644BK0VLU1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH 1.5M
Datasheets:	
Stock Condition	3441 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

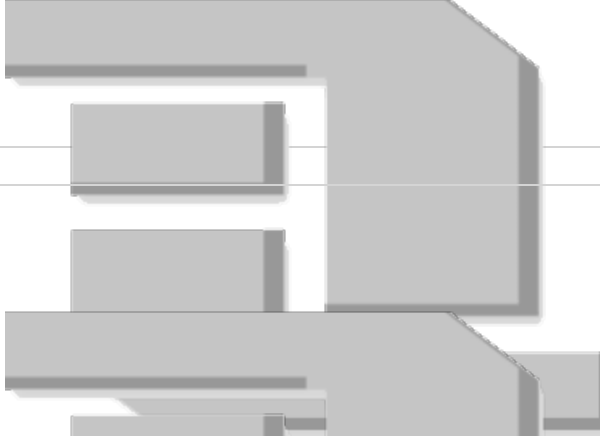
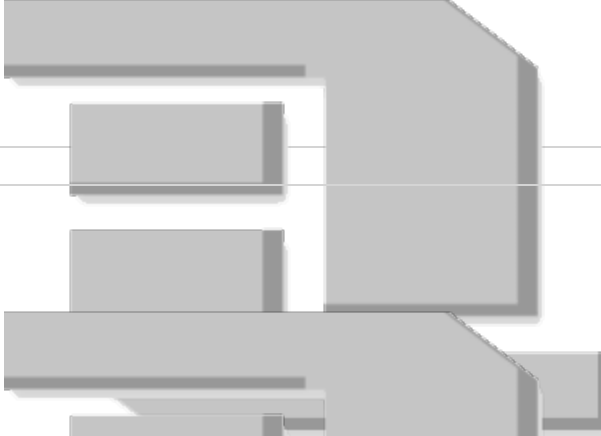
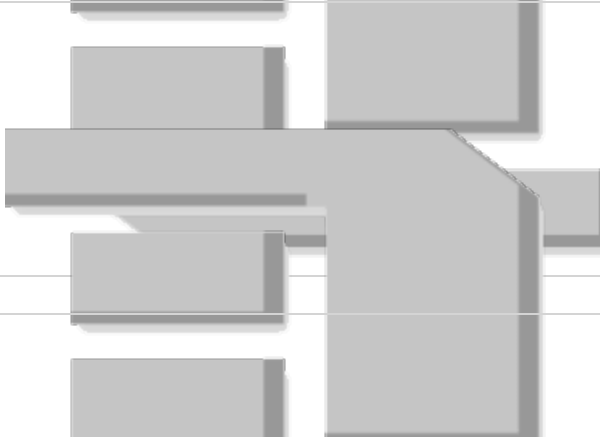
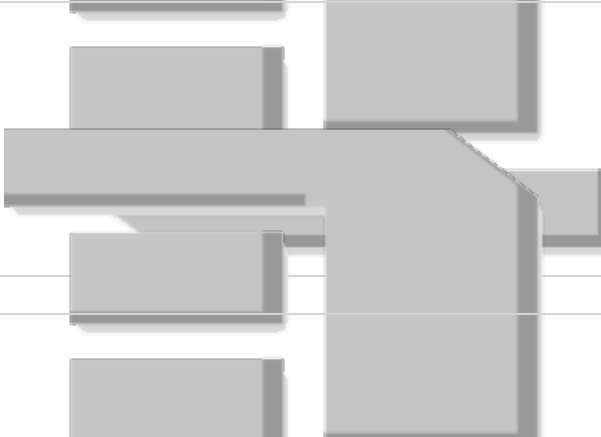
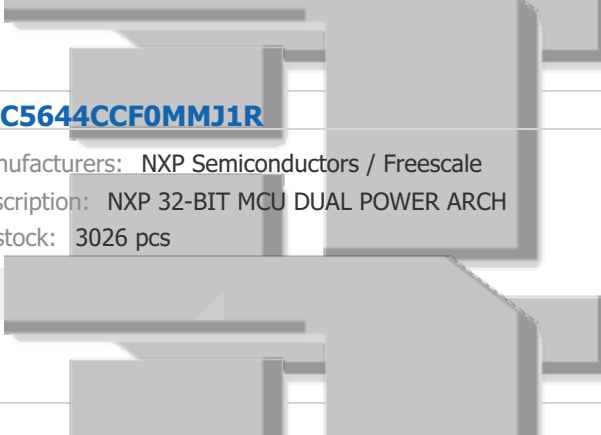
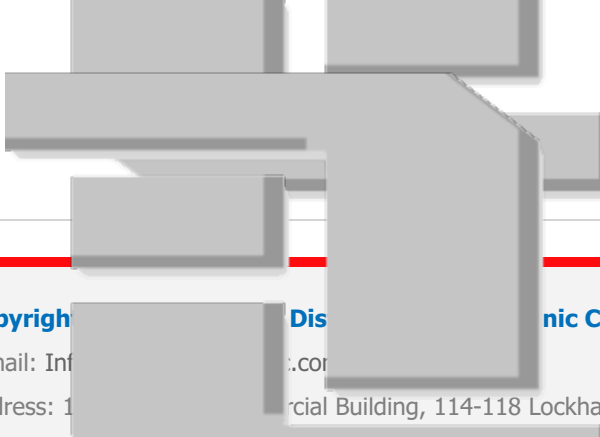
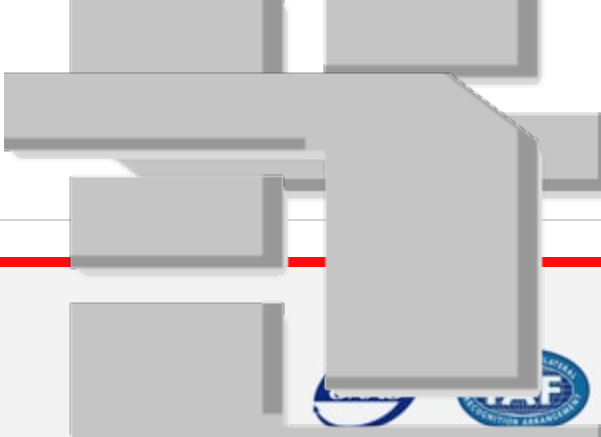
Specifications of SPC5644BK0VLU1

PART NUMBER	SPC5644BK0VLU1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH 1.5M
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3441 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
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	176-LQFP
OTHER NAMES	935346745557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	147
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 27x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5644BK0VLU1	SPC5644BK0VLU1 Distributor	SPC5644BK0VLU1 Supplier
SPC5644BK0VLU1 Price	SPC5644BK0VLU1 Pictures	SPC5644BK0VLU1 Image
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SPC5644BK0VLU1	Supplier	Distributor

Related Products

	SPC5644BF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3893 pcs RFQ		SPC5644CAVLU1 Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3691 pcs RFQ
	SPC5644CF0CLU8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4613 pcs RFQ		SPC5644BF0VLU1 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 3301 pcs RFQ
	SPC5644BK0MLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3997 pcs RFQ		SPC5644BK0MLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3359 pcs RFQ
	SPC5644BK0MLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 5066 pcs RFQ		SPC5644CCF0MMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3026 pcs RFQ
	SPC5644CAVLU8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3901 pcs RFQ		SPC5644CAVLU1R Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3887 pcs RFQ
	SPC5644CCF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2903 pcs RFQ		SPC5644BK0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3852 pcs RFQ