

NXP Semiconductors / Freescale

SPC5644BK0MLU8R

Part Number:	SPC5644BK0MLU8R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH 1.5M
Datasheets:	
Stock Condition	5066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

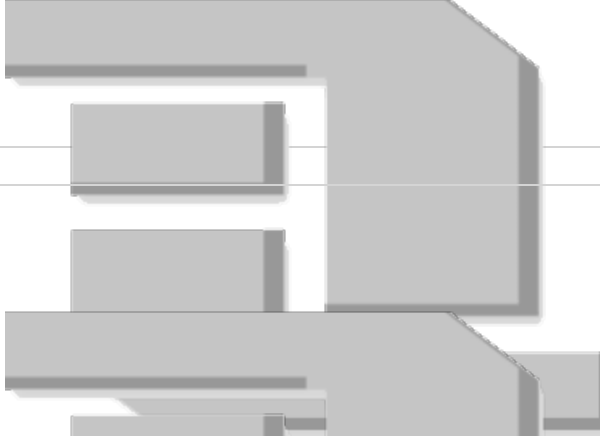
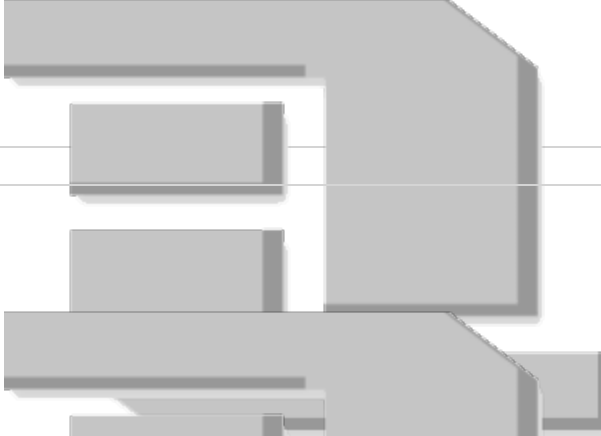
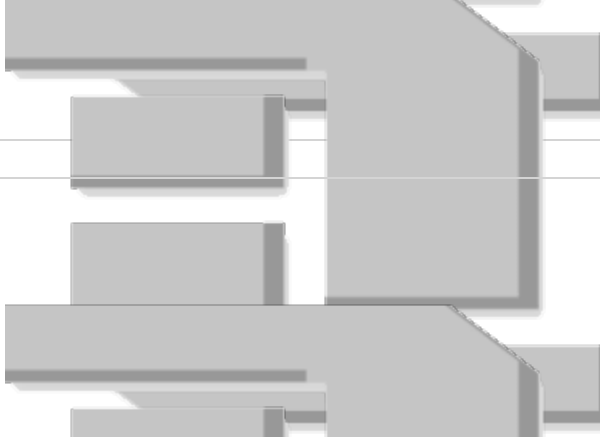
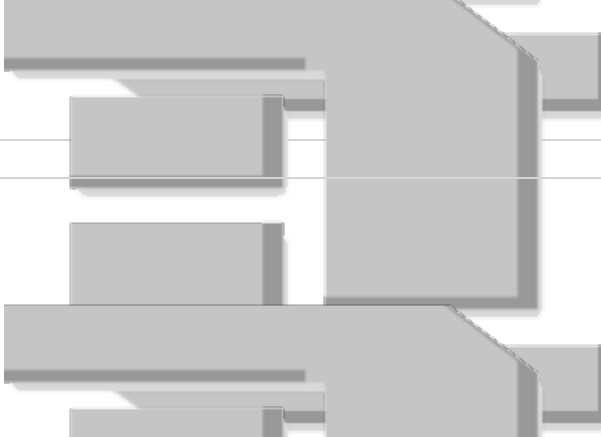
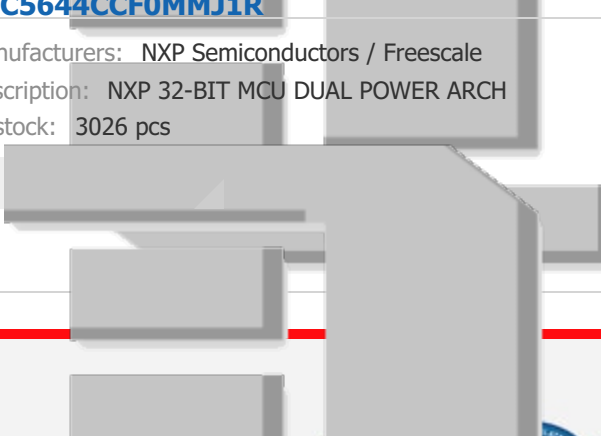
Specifications of SPC5644BK0MLU8R

PART NUMBER	SPC5644BK0MLU8R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH 1.5M
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5066 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	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP
OTHER NAMES	935346743528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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

SPC5644BK0MLU8R	SPC5644BK0MLU8R Distributor	SPC5644BK0MLU8R Supplier
SPC5644BK0MLU8R Price	SPC5644BK0MLU8R Pictures	SPC5644BK0MLU8R Image
SPC5644BK0MLU8R PDF Datasheet	SPC5644BK0MLU8R Download Datasheet	SPC5644BK0MLU8R Datasheet
SPC5644BK0MLU8R Stock	Buy SPC5644BK0MLU8R	Buy SPC5644BK0MLU8R
SPC5644BK0MLU8R	Supplier	Distributor

Related Products

	SPC5644BK0MLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3997 pcs RFQ		SPC5644BK0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3441 pcs RFQ
	SPC5644BF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3893 pcs RFQ		SPC5644BF0VLU1 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 3301 pcs RFQ
	SPC5644BK0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3852 pcs RFQ		SPC5644CCF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2903 pcs RFQ
	SPC5644CAVLU1 Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3691 pcs RFQ		SPC5644CAVLU1R Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3887 pcs RFQ
	SPC5644BK0MLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3359 pcs RFQ		SPC5644CCF0MMJ1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3026 pcs RFQ
	SPC5644BF0VLT1 Manufacturers: NXP Description: IC MCU 32BIT 1.5MB FLASH 208LQFP In stock: 6079 pcs RFQ		SPC5644CAVLU8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3901 pcs RFQ