

NXP Semiconductors / Freescale

SPC5644CF0CLU8

Part Number:	SPC5644CF0CLU8
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	4613 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

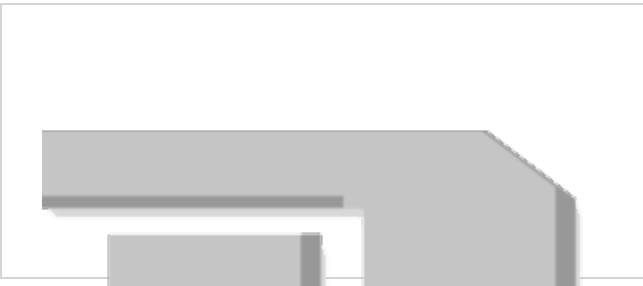
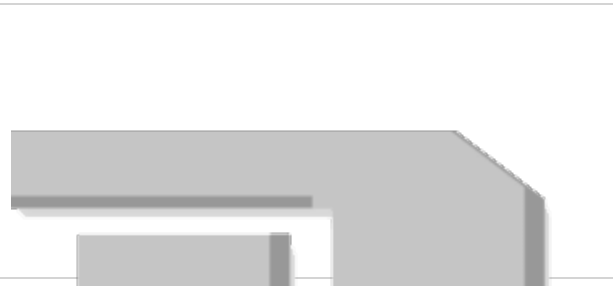
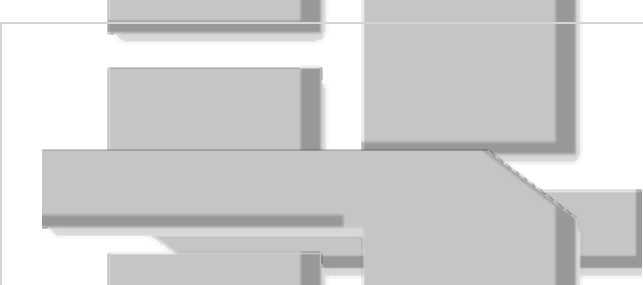
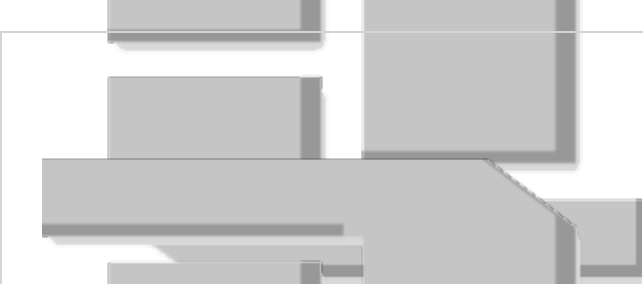
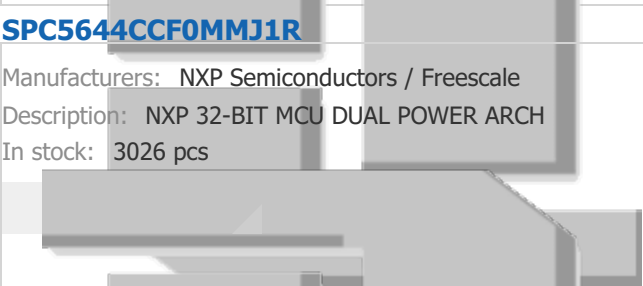
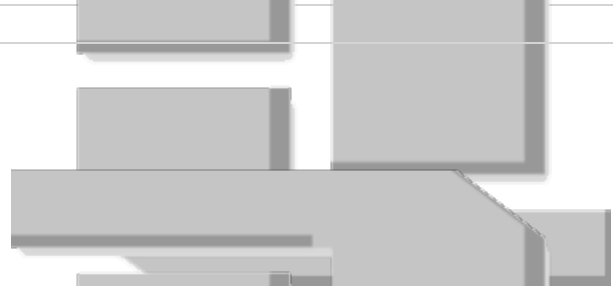
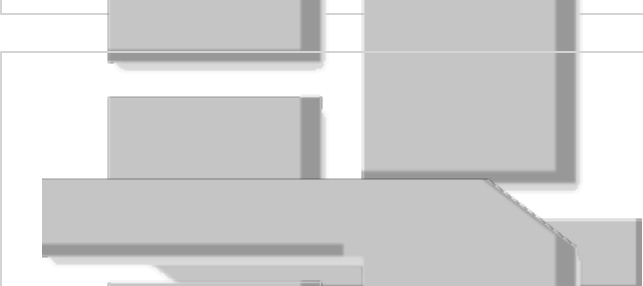
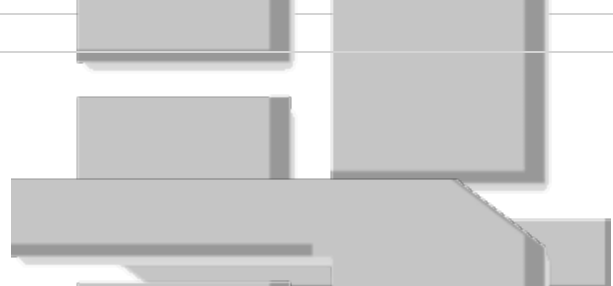
Specifications of SPC5644CF0CLU8

PART NUMBER	SPC5644CF0CLU8
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4613 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	80MHz/120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	192K 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	935320213557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	147
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d, e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 80MHz/120MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 27x10b, 5x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4d, e200z0h
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SCI, SPI

Related Tags

SPC5644CF0CLU8	SPC5644CF0CLU8 Distributor	SPC5644CF0CLU8 Supplier
SPC5644CF0CLU8 Price	SPC5644CF0CLU8 Pictures	SPC5644CF0CLU8 Image
SPC5644CF0CLU8 PDF Datasheet	SPC5644CF0CLU8 Download Datasheet	SPC5644CF0CLU8 Datasheet
SPC5644CF0CLU8 Stock	Buy SPC5644CF0CLU8	Buy SPC5644CF0CLU8
SPC5644CF0CLU8	Supplier	Distributor

Related Products

	SPC5644CF0MLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3017 pcs RFQ		SPC5644CCF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2903 pcs RFQ
	SPC5644CAVLU1R Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3887 pcs RFQ		SPC5644CAVLU8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3901 pcs RFQ
	SPC5644CF0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3042 pcs RFQ		SPC5644CF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3503 pcs RFQ
			SPC5644CF0MMJ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3808 pcs RFQ
	SPC5644CF0CLU8R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4582 pcs RFQ		SPC5644BK0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3441 pcs RFQ
	SPC5644CF0MLT1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3597 pcs RFQ		SPC5644CAVLU1 Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3691 pcs RFQ