

NXP Semiconductors / Freescale

SPC5645BCF0VLU1

Part Number:	SPC5645BCF0VLU1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	3135 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

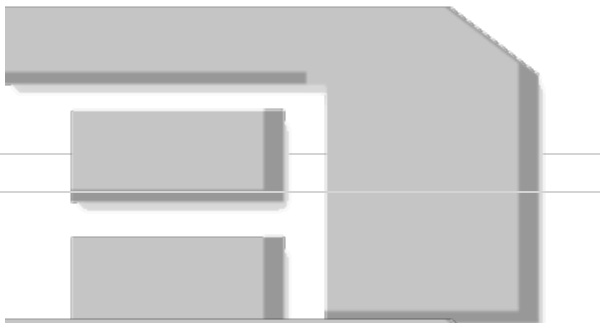
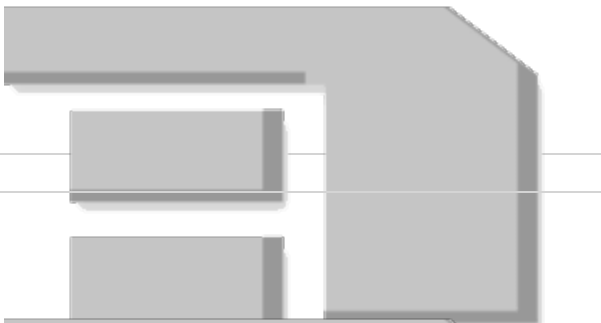
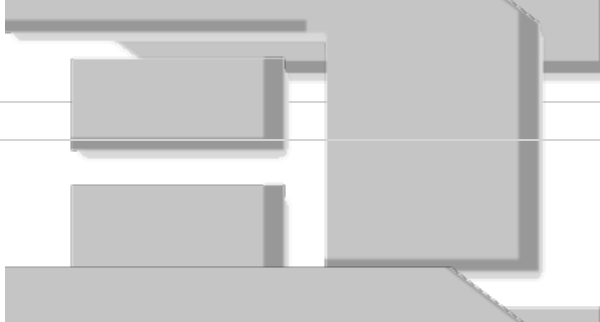
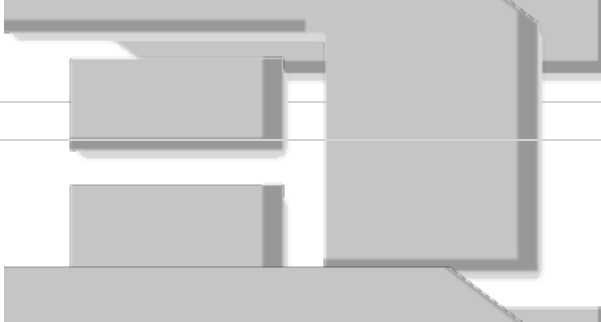
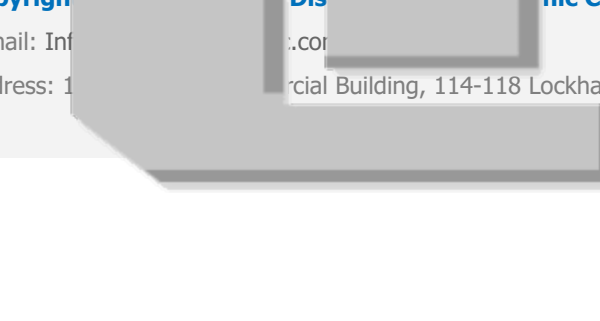
Specifications of SPC5645BCF0VLU1

PART NUMBER	SPC5645BCF0VLU1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3135 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	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935312432557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	147
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 2MB (2M 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

SPC5645BCF0VLU1	SPC5645BCF0VLU1 Distributor	SPC5645BCF0VLU1 Supplier
SPC5645BCF0VLU1 Price	SPC5645BCF0VLU1 Pictures	SPC5645BCF0VLU1 Image
SPC5645BCF0VLU1 PDF Datasheet	SPC5645BCF0VLU1 Download Datasheet	SPC5645BCF0VLU1 Datasheet
SPC5645BCF0VLU1 Stock	Buy SPC5645BCF0VLU1	Buy SPC5645BCF0VLU1
SPC5645BCF0VLU1	Supplier	Distributor

Related Products

	SPC5644CK0VLU8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3615 pcs RFQ		SPC5645BAVLT1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 2898 pcs RFQ
	SPC5645BCK0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3136 pcs RFQ		SPC5644CK0MLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3508 pcs RFQ
	SPC5644CK0VLU1 Manufacturers: NXP Description: 1.5M FLASH128K RAM In stock: 3348 pcs RFQ		SPC5645BCF0VLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3400 pcs RFQ
	SPC5645BF0MMJ1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 2MB In stock: 3247 pcs RFQ		SPC5645BAVLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3023 pcs RFQ
	SPC5645BCK0VLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2939 pcs RFQ		SPC5645BF0VLT1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 3663 pcs RFQ
	SPC5645BF0MLU1 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 176LQFP In stock: 3024 pcs RFQ		SPC5644CK0VLU8R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4258 pcs RFQ