

NXP Semiconductors / Freescale

SPC5643LFAMLQ1

Part Number:	SPC5643LFAMLQ1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	4420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

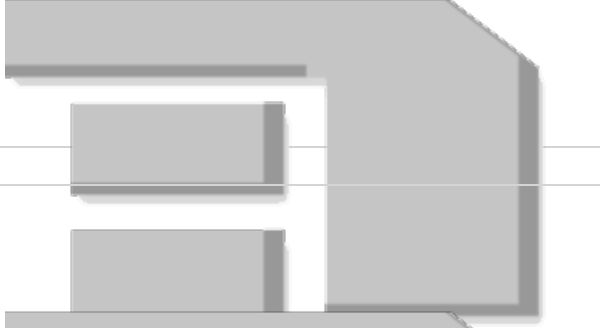
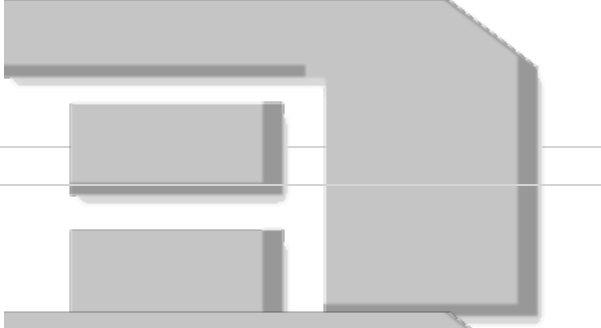
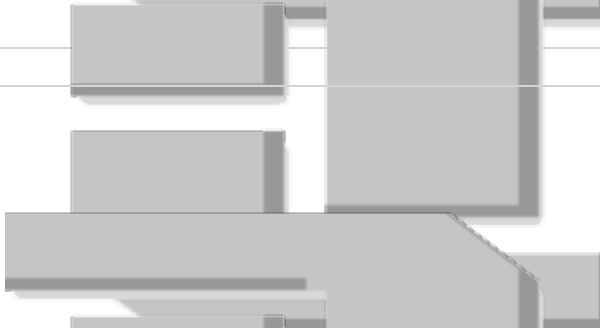
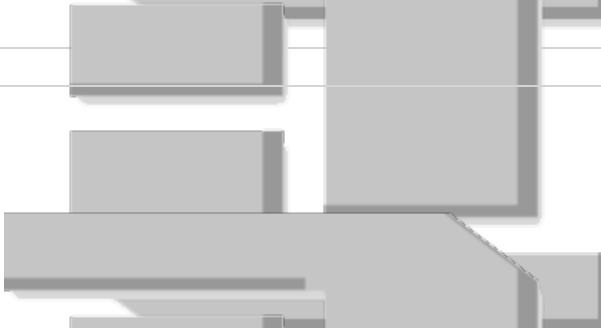
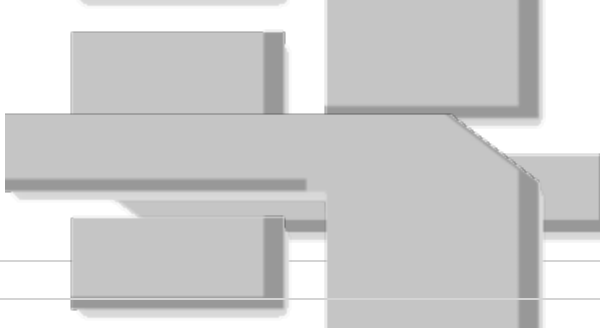
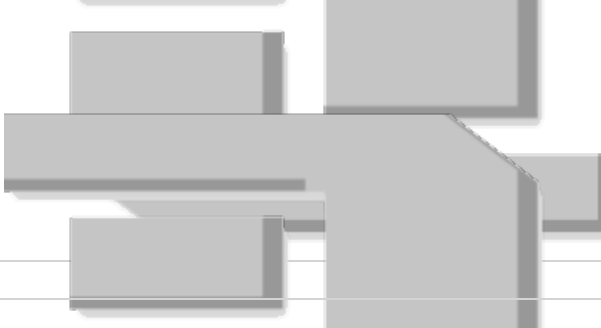
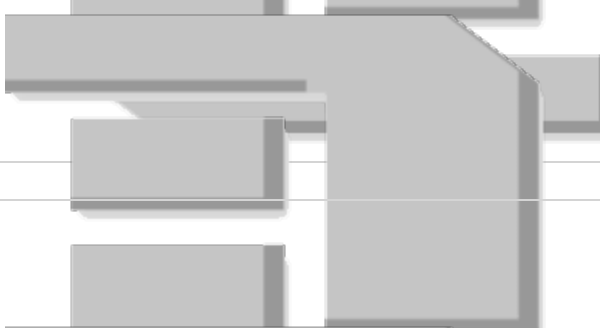
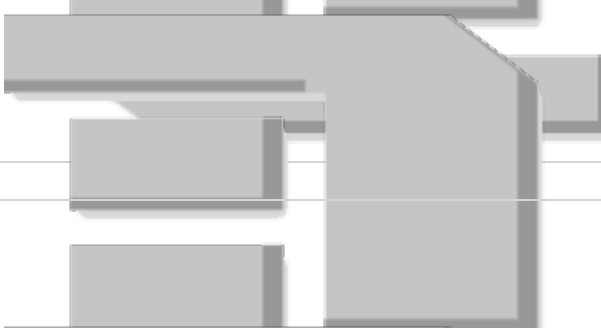
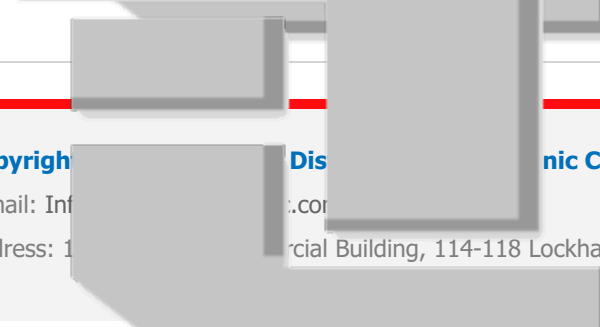
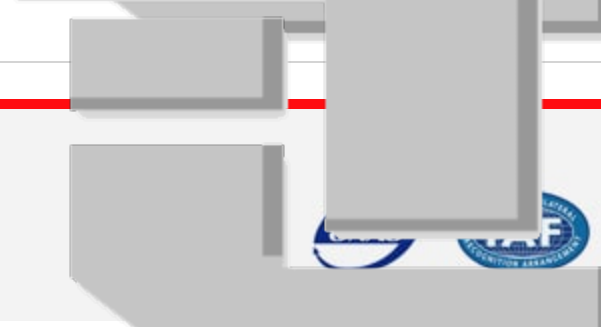
Specifications of SPC5643LFAMLQ1

PART NUMBER	SPC5643LFAMLQ1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4420 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935313021557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 120MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5643LFAMLQ1	SPC5643LFAMLQ1 Distributor	SPC5643LFAMLQ1 Supplier
SPC5643LFAMLQ1 Price	SPC5643LFAMLQ1 Pictures	SPC5643LFAMLQ1 Image
SPC5643LFAMLQ1 PDF Datasheet	SPC5643LFAMLQ1 Download Datasheet	SPC5643LFAMLQ1 Datasheet
SPC5643LFAMLQ1 Stock	Buy SPC5643LFAMLQ1	Buy SPC5643LFAMLQ1
SPC5643LFAMLQ1	Supplier	Distributor

Related Products

	SPC5643LFAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4285 pcs RFQ		SPC5643LFF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6396 pcs RFQ
	SPC5643LFAMMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4537 pcs RFQ		SPC5643LF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3539 pcs RFQ
	SPC5643LF2MLQ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5099 pcs RFQ		SPC5643LF2MMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4943 pcs RFQ
	SPC5643LFF0MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6973 pcs RFQ		SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs RFQ
	SPC5643LF2MLQ8R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6205 pcs RFQ		SPC5643LF2MMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5530 pcs RFQ
	SPC5643LFAMLQ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4674 pcs RFQ		SPC5643LF2MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5372 pcs RFQ