

NXP Semiconductors / Freescale

SPC5643LFK0MLL6

Part Number:	SPC5643LFK0MLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	5396 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

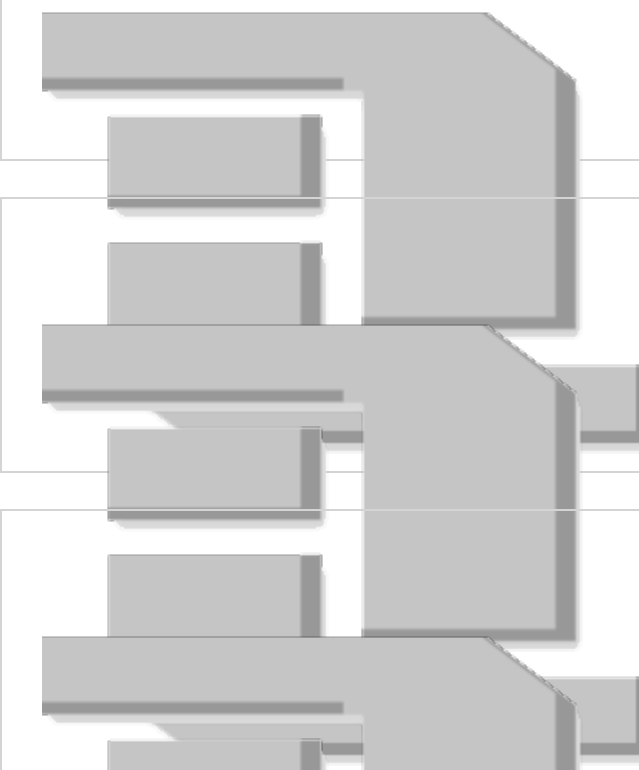
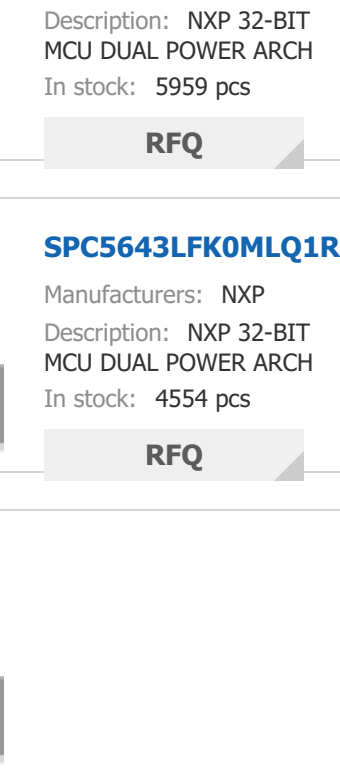
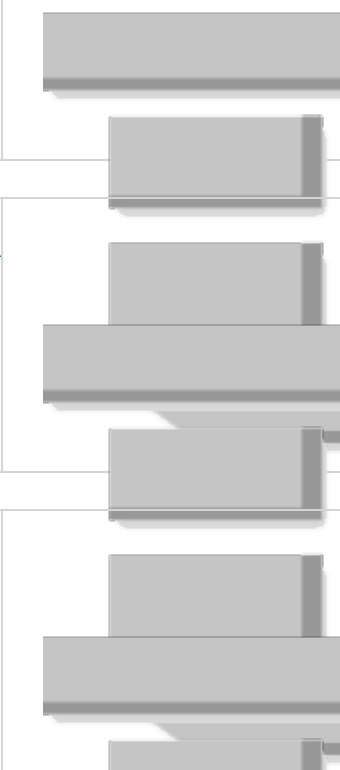
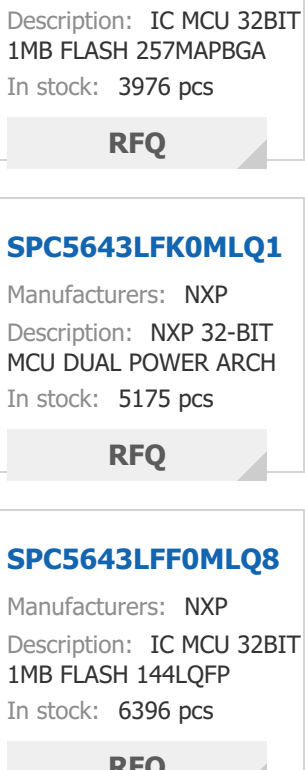
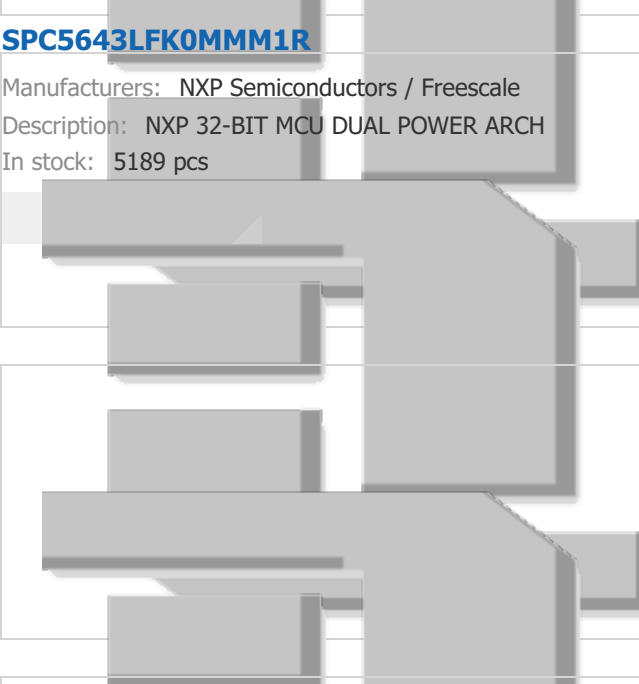
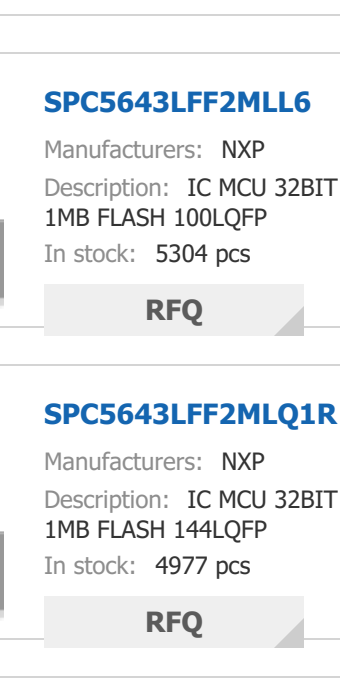
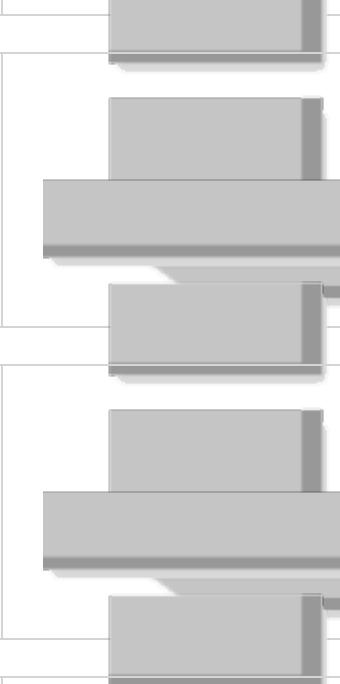
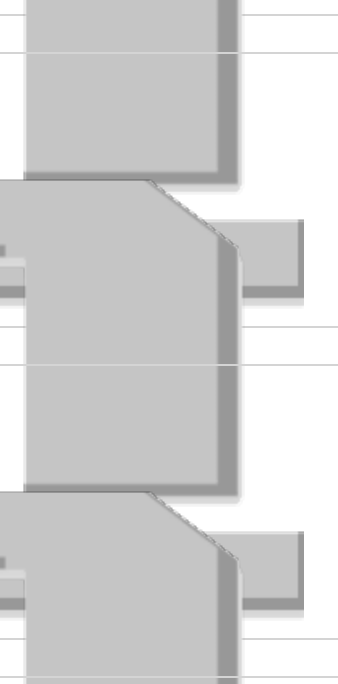
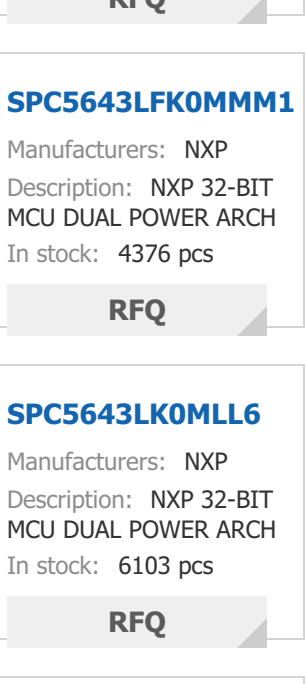
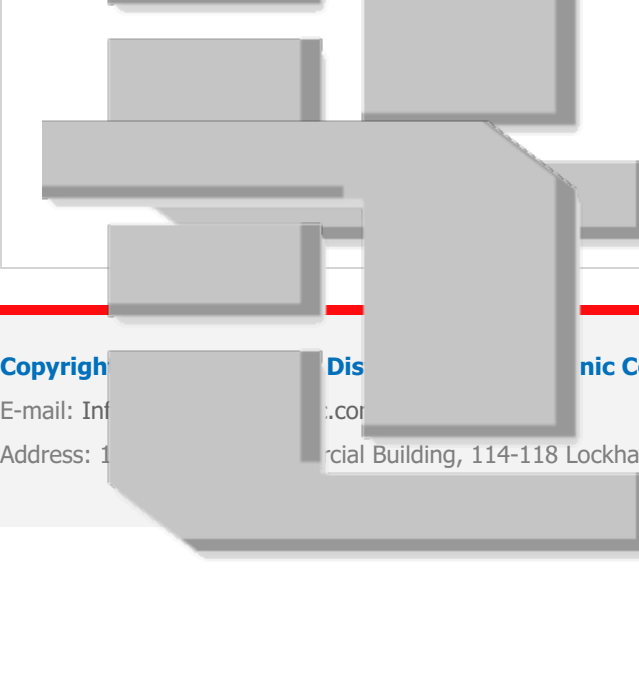
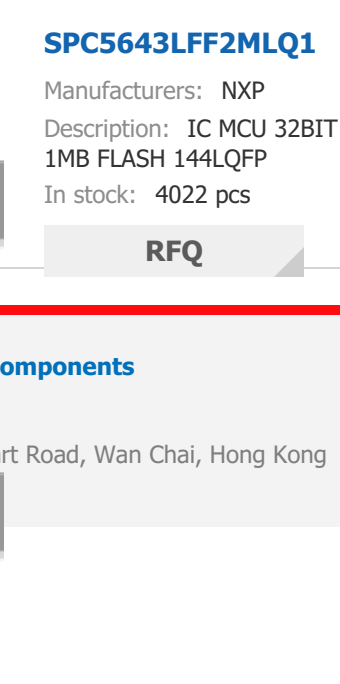
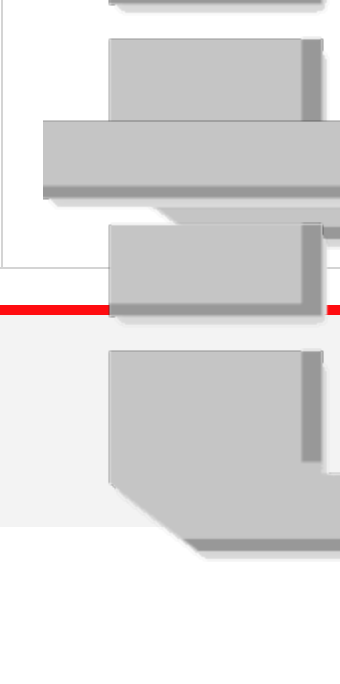
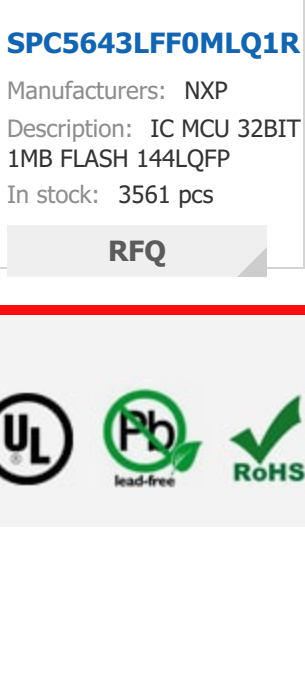
Specifications of SPC5643LFK0MLL6

PART NUMBER	SPC5643LFK0MLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5396 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
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	100-LQFP
OTHER NAMES	935316109557
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 64MHz 1MB (1M x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5643LFK0MLL6	SPC5643LFK0MLL6 Distributor	SPC5643LFK0MLL6 Supplier
SPC5643LFK0MLL6 Price	SPC5643LFK0MLL6 Pictures	SPC5643LFK0MLL6 Image
SPC5643LFK0MLL6 PDF Datasheet	SPC5643LFK0MLL6 Download Datasheet	SPC5643LFK0MLL6 Datasheet
SPC5643LFK0MLL6 Stock	Buy SPC5643LFK0MLL6	Buy SPC5643LFK0MLL6
SPC5643LFK0MLL6	Supplier	Distributor

Related Products

 SPC5643LFF2MMM1R Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5189 pcs	 SPC5643LFF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5304 pcs	 SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs	 SPC5643LFF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6396 pcs	 SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs
 SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs	 SPC5643LFF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4022 pcs	 SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs	 SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs	 SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs
 SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs	 SPC5643LFF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4022 pcs	 SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs	 SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs	 SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs