

NXP Semiconductors / Freescale

SPC5643LFF2MMM1

Part Number:	SPC5643LFF2MMM1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 257MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3976 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

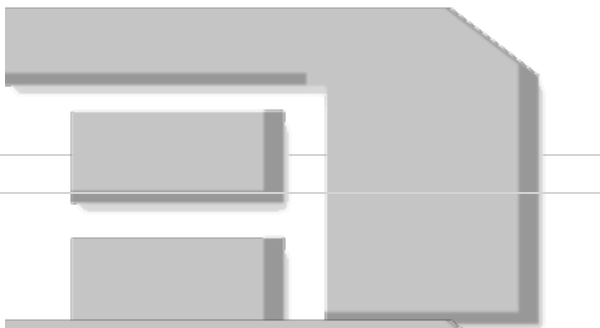
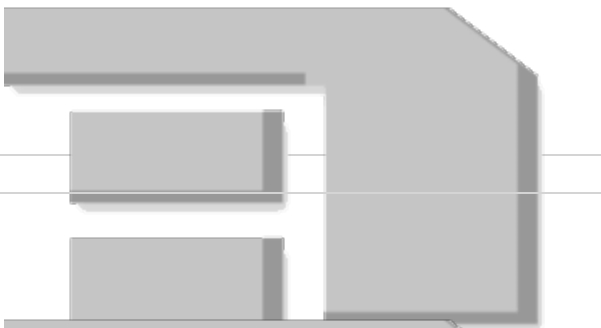
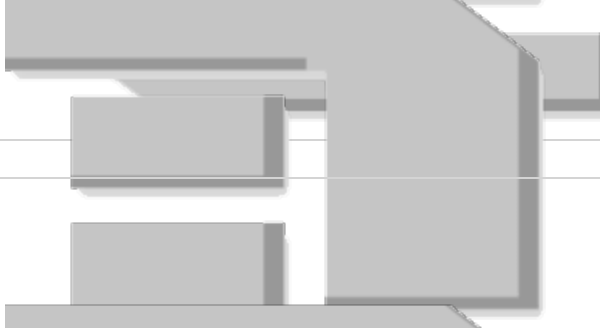
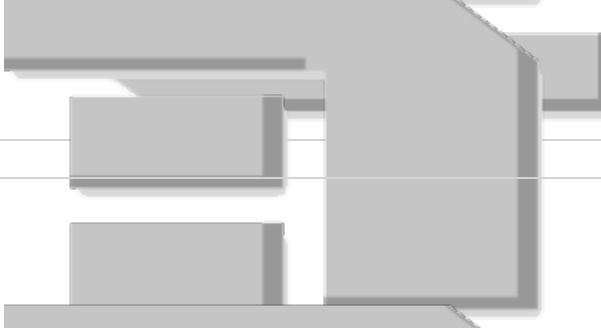
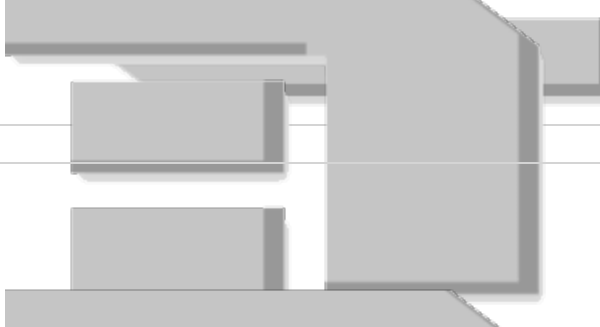
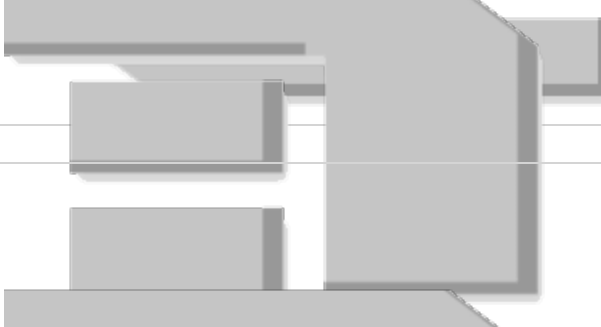
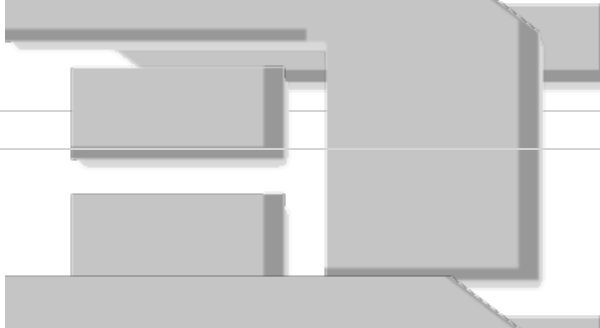
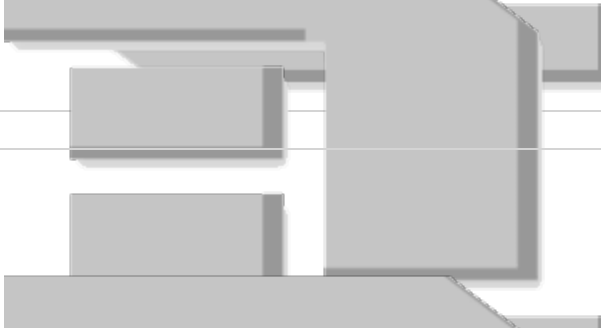
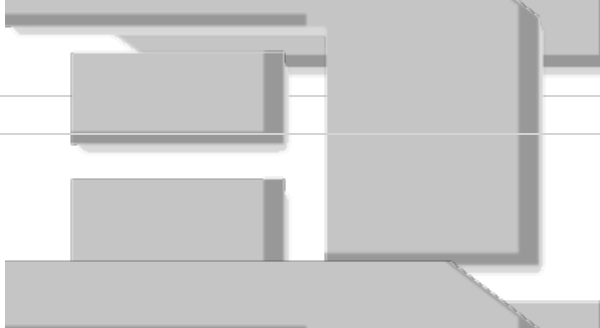
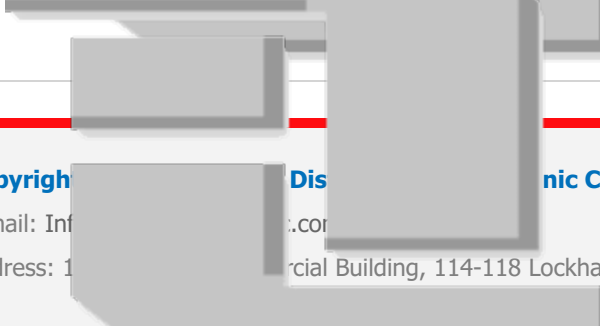
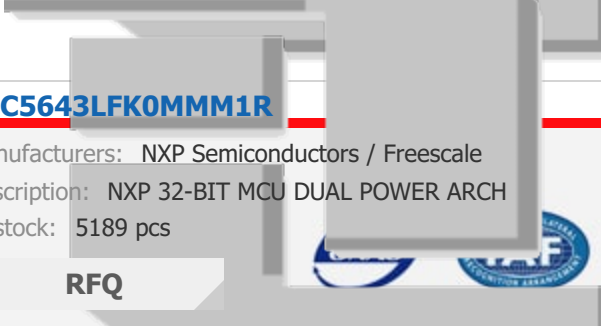
Specifications of SPC5643LFF2MMM1

PART NUMBER	SPC5643LFF2MMM1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 257MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3976 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	257-MAPBGA (14x14)
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	257-LFBGA
OTHER NAMES	935319923557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC56xx Qorivva Microcontroller IC 32-Bit Dual-Core 120MHz 1MB (1M x 8) FLASH 257-MAPBGA (14x14)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART
BASE PART NUMBER	SPC5643

Related Tags

SPC5643LFF2MMM1	SPC5643LFF2MMM1 Distributor	SPC5643LFF2MMM1 Supplier
SPC5643LFF2MMM1 Price	SPC5643LFF2MMM1 Pictures	SPC5643LFF2MMM1 Image
SPC5643LFF2MMM1 PDF Datasheet	SPC5643LFF2MMM1 Download Datasheet	SPC5643LFF2MMM1 Datasheet
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SPC5643LFF2MMM1	Supplier	Distributor

Related Products

	SPC5643LFF0MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6973 pcs RFQ		SPC5643LFF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5304 pcs RFQ
	SPC5643LFF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6396 pcs RFQ		SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs RFQ
	SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4022 pcs RFQ		SPC5643LFF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs RFQ
	SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5175 pcs RFQ		SPC5643LFF2MLL6R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5396 pcs RFQ
	SPC5643LFF0MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5189 pcs RFQ		SPC5643LFF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5304 pcs RFQ
	SPC5643LFF2MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs RFQ		SPC5643LFF0MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6973 pcs RFQ
	SPC5643LFF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5304 pcs RFQ		SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4977 pcs RFQ
	SPC5643LFF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4022 pcs RFQ		SPC5643LFF2MLL6R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5396 pcs RFQ

RFQ

