

NXP Semiconductors / Freescale

SPC5643LFAMMM1

Part Number:	SPC5643LFAMMM1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	4537 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

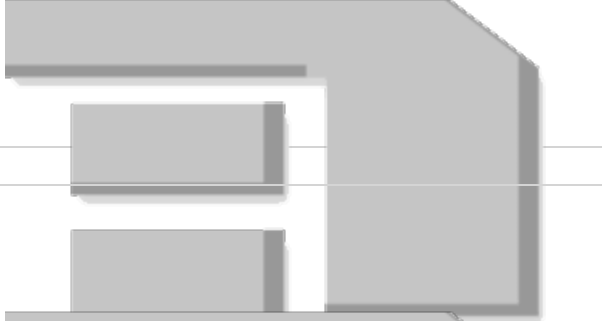
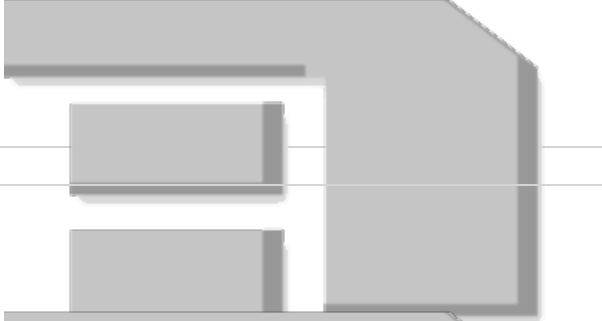
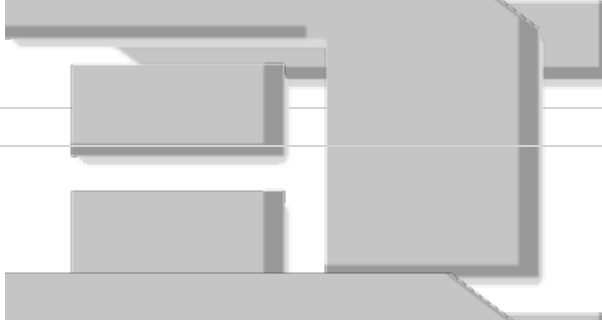
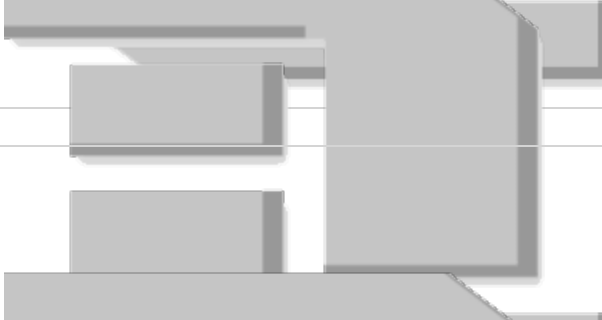
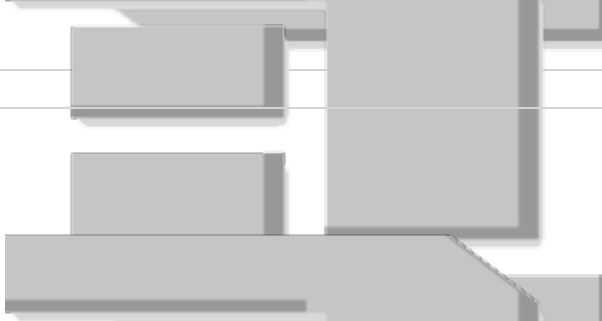
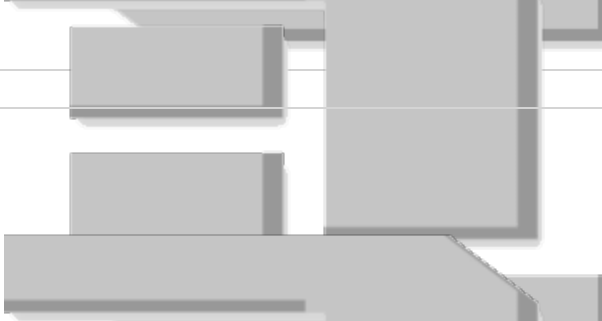
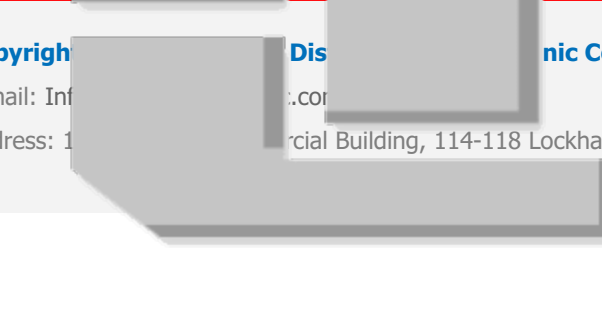
Specifications of SPC5643LFAMMM1

PART NUMBER	SPC5643LFAMMM1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4537 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	935320786557
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 257-MAPBGA (14x14)
DATA CONVERTERS	A/D 32x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5643LFAMMM1	SPC5643LFAMMM1 Distributor	SPC5643LFAMMM1 Supplier
SPC5643LFAMMM1 Price	SPC5643LFAMMM1 Pictures	SPC5643LFAMMM1 Image
SPC5643LFAMMM1 PDF Datasheet	SPC5643LFAMMM1 Download Datasheet	SPC5643LFAMMM1 Datasheet
SPC5643LFAMMM1 Stock	Buy SPC5643LFAMMM1	Buy SPC5643LFAMMM1
SPC5643LFAMMM1	Supplier	Distributor

Related Products

	SPC5643LFF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 5304 pcs RFQ		SPC5643LFAMLQ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4420 pcs RFQ
	SPC5643LFF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4022 pcs RFQ		SPC5643LFAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4285 pcs RFQ
	SPC5643LFF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3561 pcs RFQ		SPC5643LFAMLQ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4674 pcs RFQ
	SPC5643LFF0MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6973 pcs RFQ		SPC5643LF2MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5372 pcs RFQ
	SPC5643LF2MMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4943 pcs RFQ		SPC5643LFF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6396 pcs RFQ
	SPC5643LF2MMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5530 pcs RFQ		SPC5643LF2MLQ8R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6205 pcs RFQ