

NXP Semiconductors / Freescale

SPC5643LAMMM1

Part Number:	SPC5643LAMMM1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	5389 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

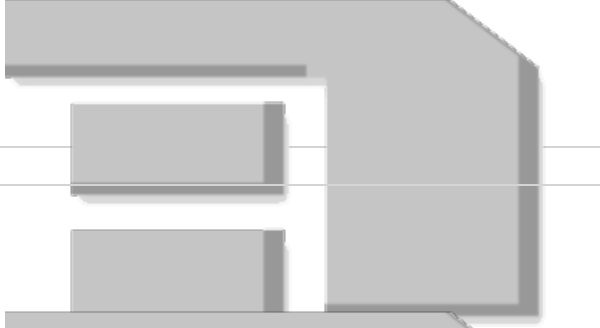
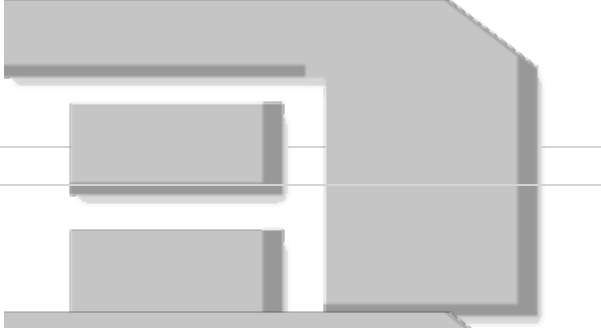
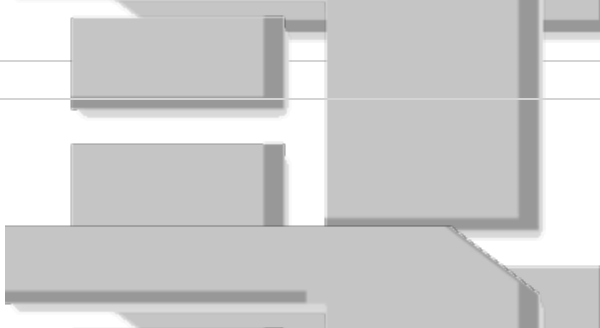
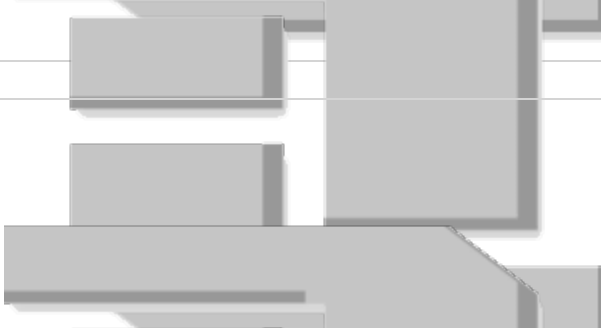
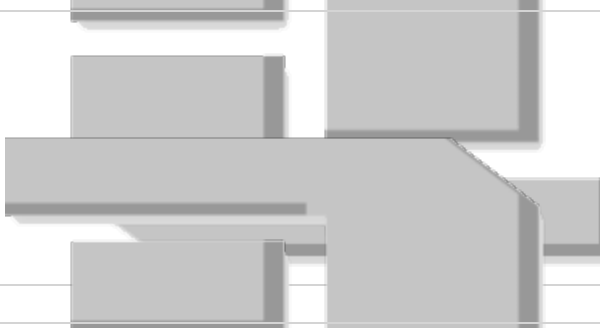
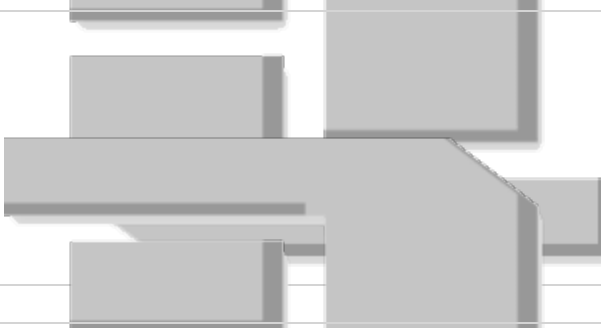
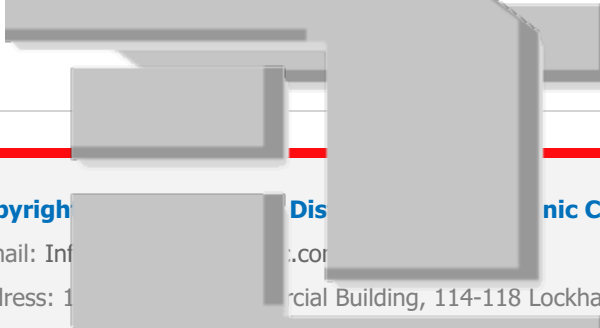
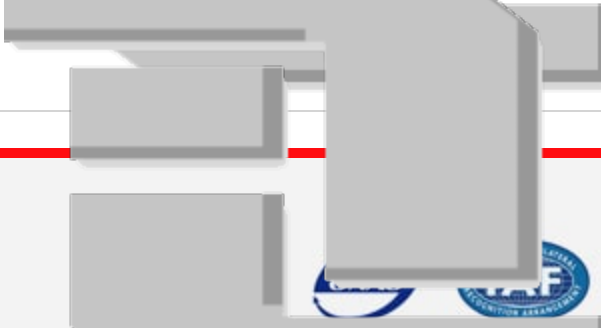
Specifications of SPC5643LAMMM1

PART NUMBER	SPC5643LAMMM1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5389 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	935322354557
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

SPC5643LAMMM1	SPC5643LAMMM1 Distributor	SPC5643LAMMM1 Supplier
SPC5643LAMMM1 Price	SPC5643LAMMM1 Pictures	SPC5643LAMMM1 Image
SPC5643LAMMM1 PDF Datasheet	SPC5643LAMMM1 Download Datasheet	SPC5643LAMMM1 Datasheet
SPC5643LAMMM1 Stock	Buy SPC5643LAMMM1	Buy SPC5643LAMMM1
SPC5643LAMMM1	Supplier	Distributor

Related Products

	SPC5643LAMLL6 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6677 pcs RFQ		SPC5643LF2MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5372 pcs RFQ
	SPC5643LF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3539 pcs RFQ		SPC5643LF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6015 pcs RFQ
	SPC5643AF0MLU2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3394 pcs RFQ		SPC5643AF0MVZ2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3775 pcs RFQ
	SPC5643AF0MVZ2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2719 pcs RFQ		SPC5643LF2MLQ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5099 pcs RFQ
	SPC5643LAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5500 pcs RFQ		SPC5643LF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3740 pcs RFQ
	SPC5643AF0MVZ1 Manufacturers: NXP Description: IC MCU 32BIT 3MB FLASH 324TEBGA In stock: 2501 pcs RFQ		SPC5643LAMLQ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4399 pcs RFQ