

NXP Semiconductors / Freescale

SPC5643LAMLL6

Part Number:	SPC5643LAMLL6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL POWER ARCH
Datasheets:	
Stock Condition	6677 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

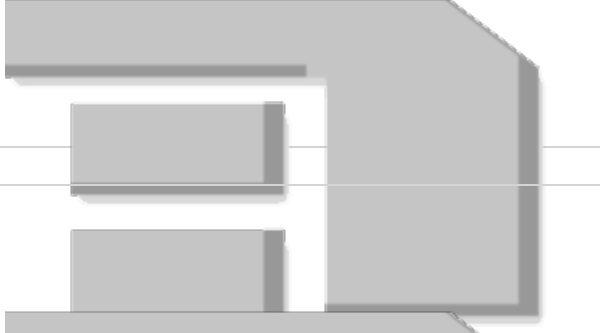
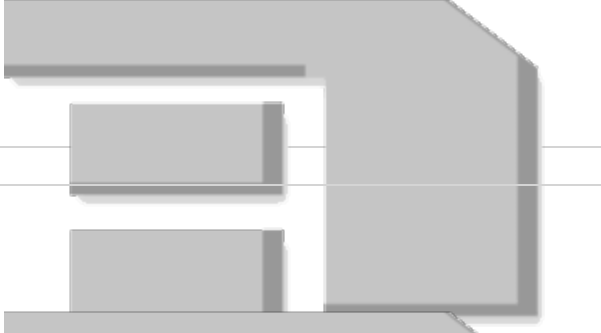
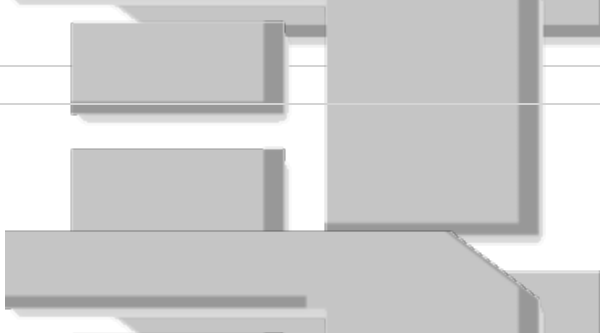
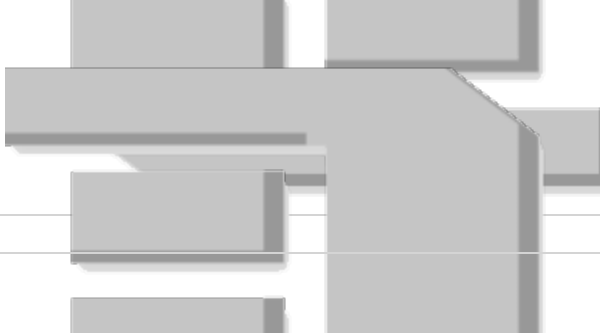
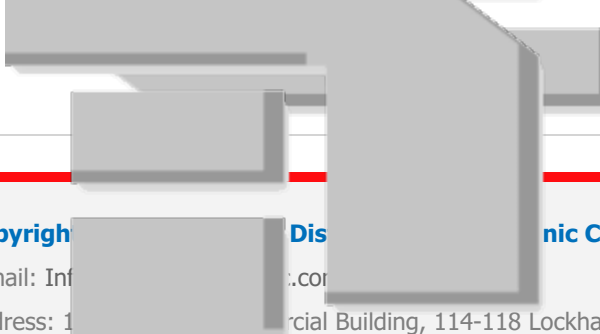
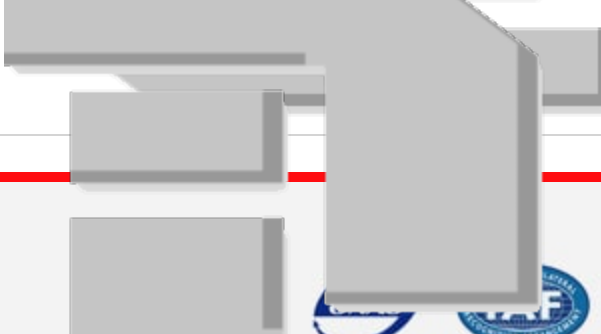
Specifications of SPC5643LAMLL6

PART NUMBER	SPC5643LAMLL6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL POWER ARCH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6677 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	935325039557
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

SPC5643LAMLL6	SPC5643LAMLL6 Distributor	SPC5643LAMLL6 Supplier
SPC5643LAMLL6 Price	SPC5643LAMLL6 Pictures	SPC5643LAMLL6 Image
SPC5643LAMLL6 PDF Datasheet	SPC5643LAMLL6 Download Datasheet	SPC5643LAMLL6 Datasheet
SPC5643LAMLL6 Stock	Buy SPC5643LAMLL6	Buy SPC5643LAMLL6
SPC5643LAMLL6	Supplier	Distributor

Related Products

	SPC5643AF0MLU2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3092 pcs RFQ		SPC5643LAMMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5389 pcs RFQ
	SPC5643AF0MVZ2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3775 pcs RFQ		SPC5643LAMLQ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4399 pcs RFQ
	SPC5643LAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5500 pcs RFQ		SPC5643LF0MLQ1R Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6015 pcs RFQ
	SPC5643AF0MVZ1 Manufacturers: NXP Description: IC MCU 32BIT 3MB FLASH 324TEBGA In stock: 2501 pcs RFQ		SPC5643LF2MLQ1 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3539 pcs RFQ
	SPC5643AF0MLU2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3394 pcs RFQ		SPC5642AF2MVZ3 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3530 pcs RFQ
	SPC5643LF0MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3740 pcs RFQ		SPC5643AF0MVZ2 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2719 pcs RFQ