

NXP Semiconductors / Freescale

SPC5643LF0MLQ8

Part Number:	SPC5643LF0MLQ8
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3740 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

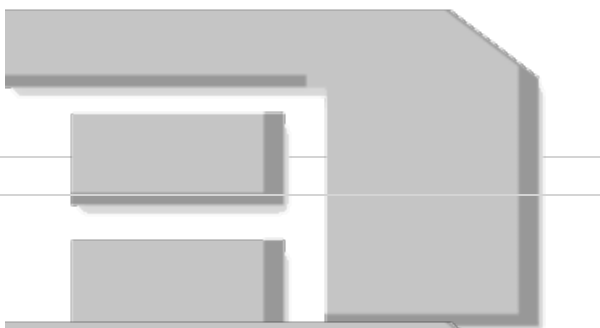
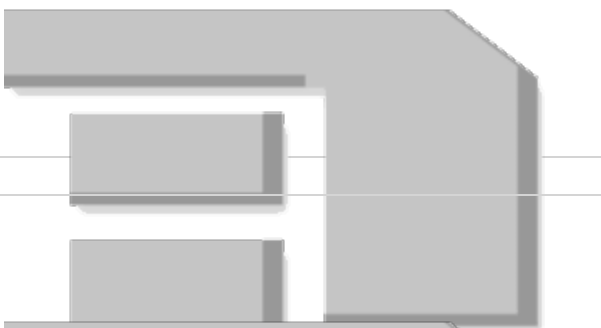
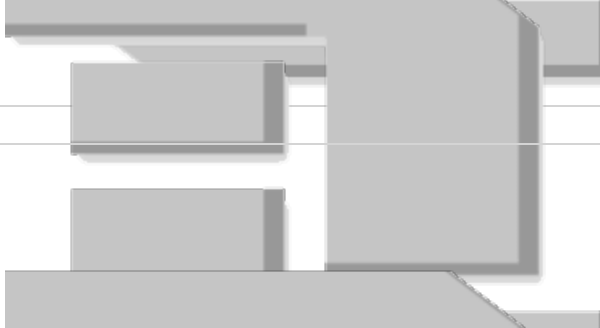
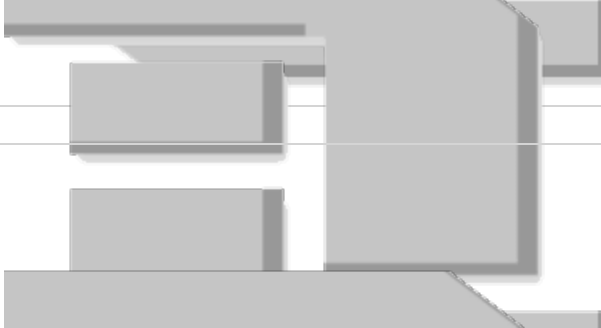
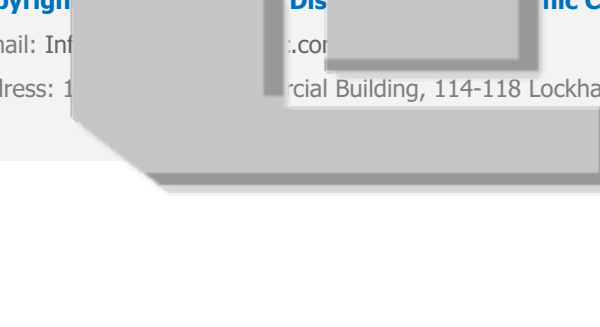
Specifications of SPC5643LF0MLQ8

PART NUMBER	SPC5643LF0MLQ8
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3740 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
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	144-LQFP
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 80MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
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

SPC5643LF0MLQ8	SPC5643LF0MLQ8 Distributor	SPC5643LF0MLQ8 Supplier
SPC5643LF0MLQ8 Price	SPC5643LF0MLQ8 Pictures	SPC5643LF0MLQ8 Image
SPC5643LF0MLQ8 PDF Datasheet	SPC5643LF0MLQ8 Download Datasheet	SPC5643LF0MLQ8 Datasheet
SPC5643LF0MLQ8 Stock	Buy SPC5643LF0MLQ8	Buy SPC5643LF0MLQ8
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	SPC5643LF2MLQ8R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6205 pcs RFQ		SPC5643LAMLQ1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4399 pcs RFQ
	SPC5643LF2MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5372 pcs RFQ		SPC5643LAMMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5500 pcs RFQ
	SPC5643AF0MVZ2R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3775 pcs RFQ		SPC5643LAMLL6 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 6677 pcs RFQ
	SPC5643LF2MLQ1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5099 pcs RFQ		SPC5643LAMMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5389 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
	SPC5643LF2MMM1 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4943 pcs RFQ		SPC5643LF2MMM1R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 5530 pcs RFQ