

NXP Semiconductors / Freescale

SPC5744PK1MLQ5R

Part Number:	SPC5744PK1MLQ5R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2.5MB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6302 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

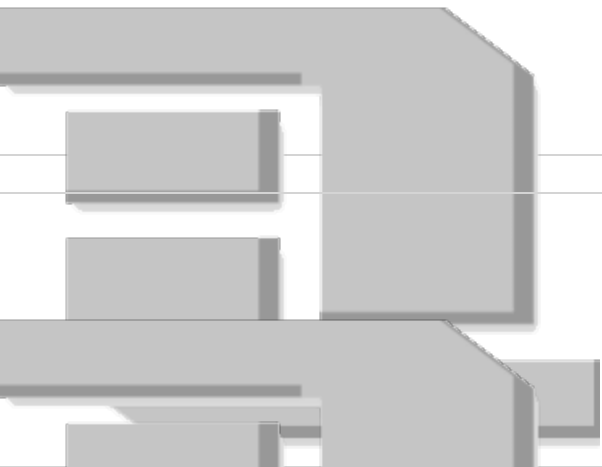
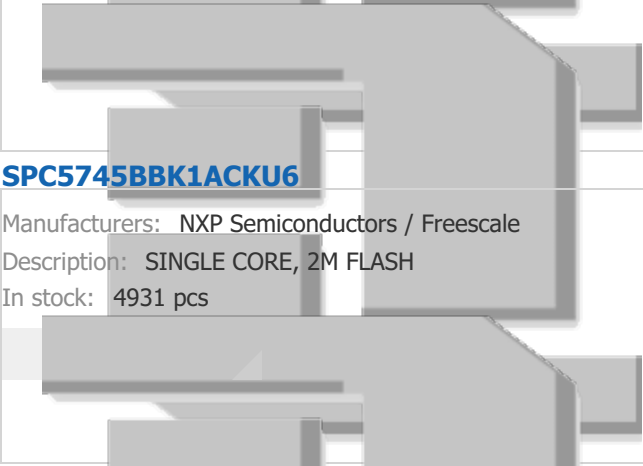
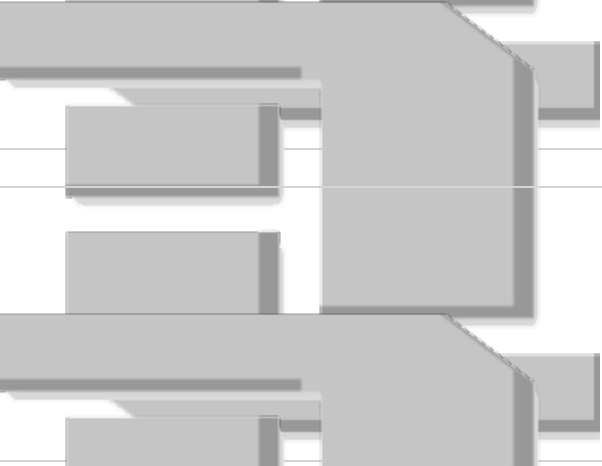
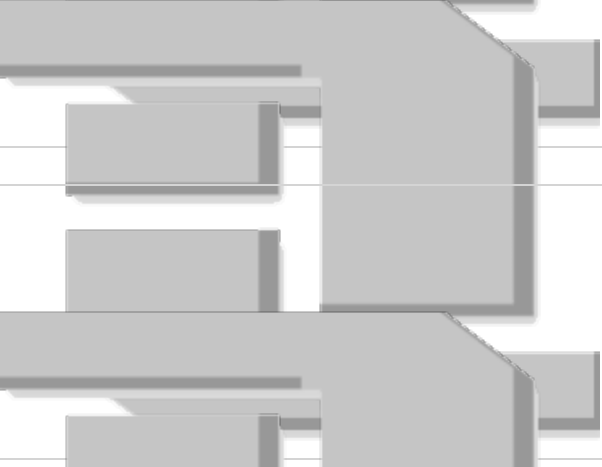
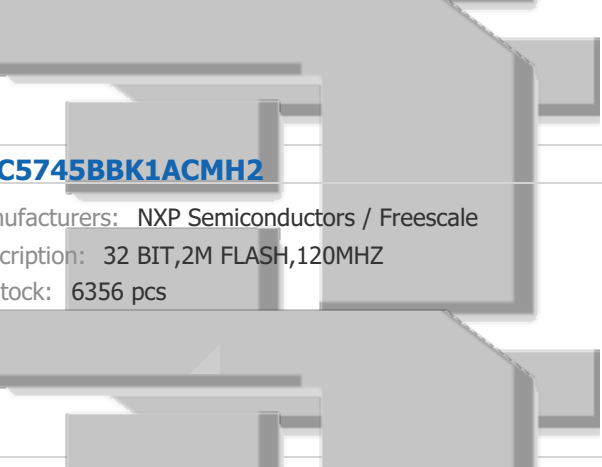
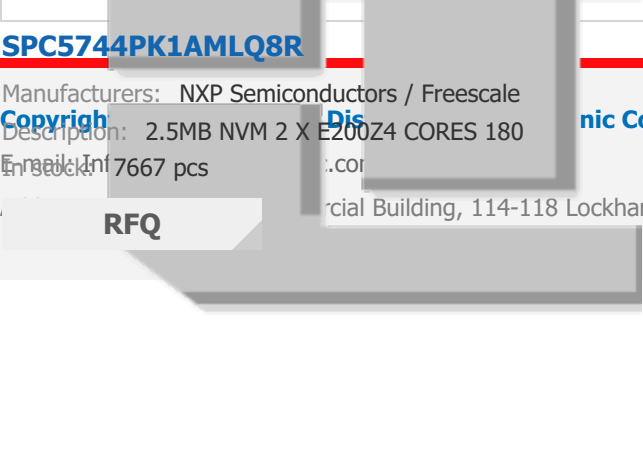
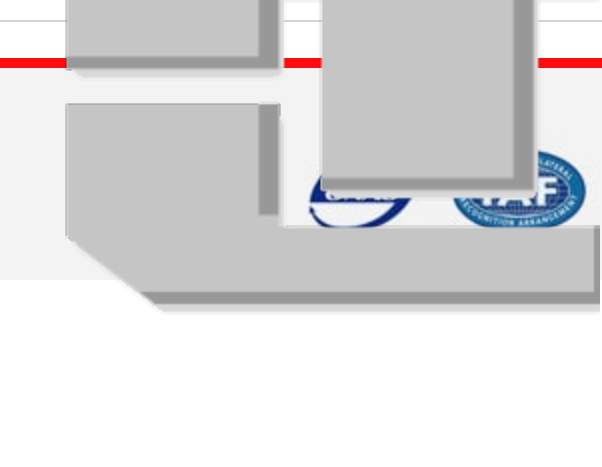
Specifications of SPC5744PK1MLQ5R

PART NUMBER	SPC5744PK1MLQ5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6302 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	150MHz
SERIES	MPC57xx
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2.5MB (2.5M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935322152528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	79
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit Dual-Core 150MHz 2.5MB (2.5M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5744PK1MLQ5R	SPC5744PK1MLQ5R Distributor	SPC5744PK1MLQ5R Supplier
SPC5744PK1MLQ5R Price	SPC5744PK1MLQ5R Pictures	SPC5744PK1MLQ5R Image
SPC5744PK1MLQ5R PDF Datasheet	SPC5744PK1MLQ5R Download Datasheet	SPC5744PK1MLQ5R Datasheet
SPC5744PK1MLQ5R Stock	Buy SPC5744PK1MLQ5R	Buy SPC5744PK1MLQ5R
SPC5744PK1MLQ5R	Supplier	Distributor

Related Products

 SPC5744PK1MLQ8R Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4094 pcs RFQ	 SPC5744PK1MLQ9 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 3326 pcs RFQ
 SPC5745BBK1ACKU6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 2M FLASH In stock: 4931 pcs RFQ	 SPC5744PK1MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4052 pcs RFQ
 SPC5744PK1AMLQ9 Manufacturers: NXP Description: 2.5MB 384K RAM 144PIN In stock: 6780 pcs RFQ	 SPC5744PK1AMLQ8 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 5888 pcs RFQ
 SPC5744PK1MLQ9R Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 5806 pcs RFQ	 SPC5744PK1AMMM8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6272 pcs RFQ
 SPC5744PK1AMMM9 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6801 pcs RFQ	 SPC5745BBK1ACMH2 Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT,2M FLASH,120MHZ In stock: 6356 pcs RFQ
 SPC5744PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 7667 pcs RFQ	 SPC5744PK1MLQ5 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4157 pcs RFQ

