

NXP Semiconductors / Freescale

SPC5744PK1MLQ5

Part Number:	SPC5744PK1MLQ5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2.5MB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4157 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

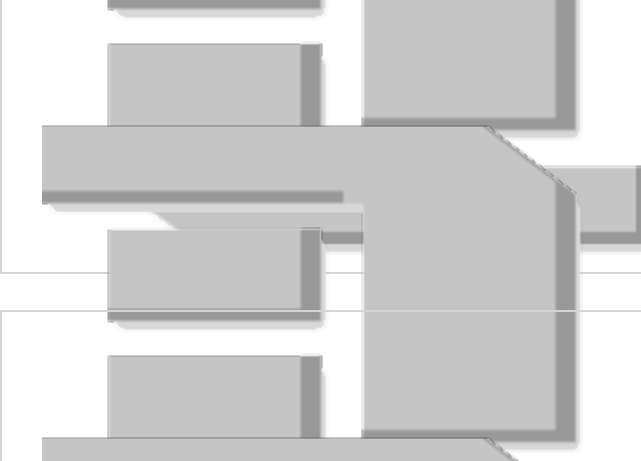
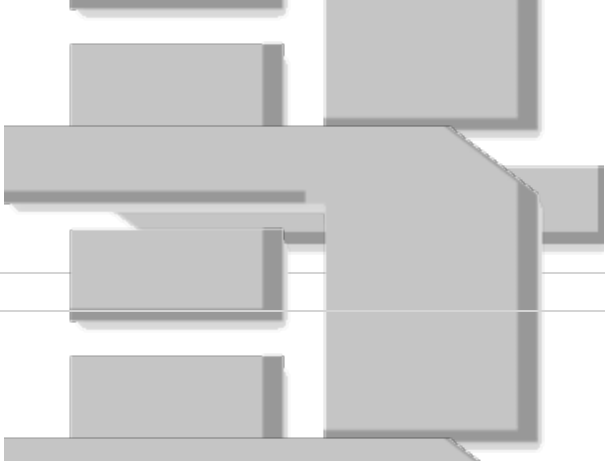
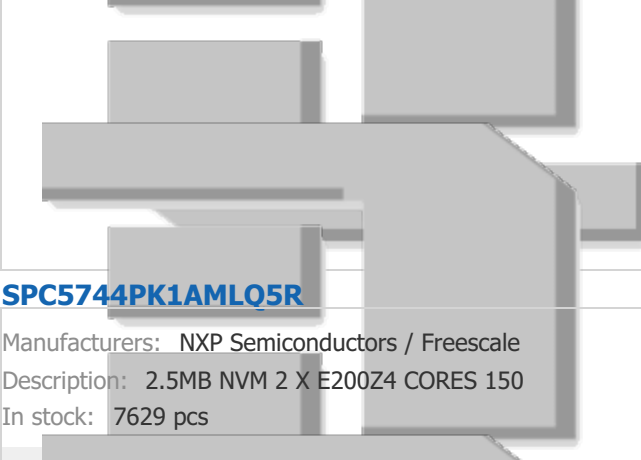
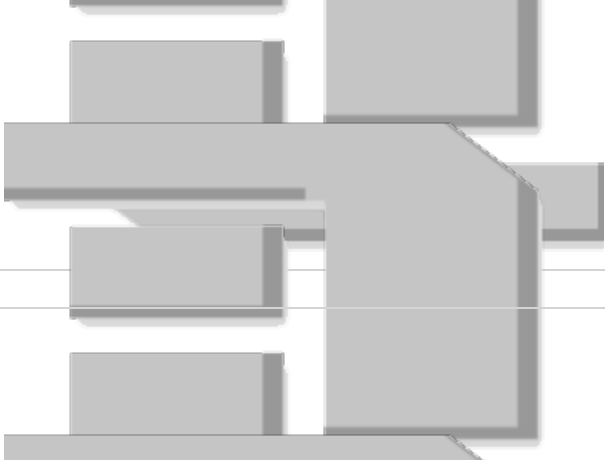
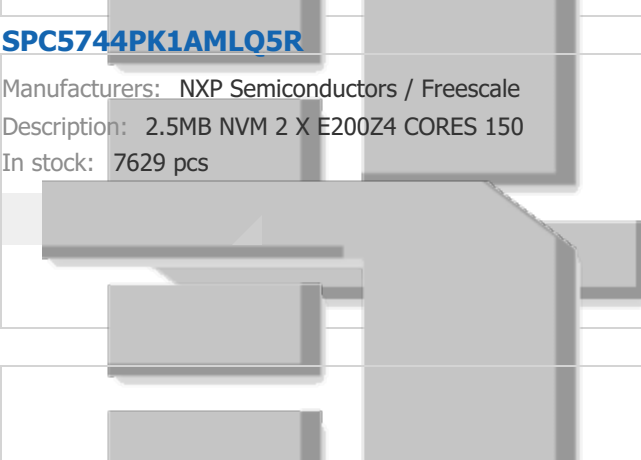
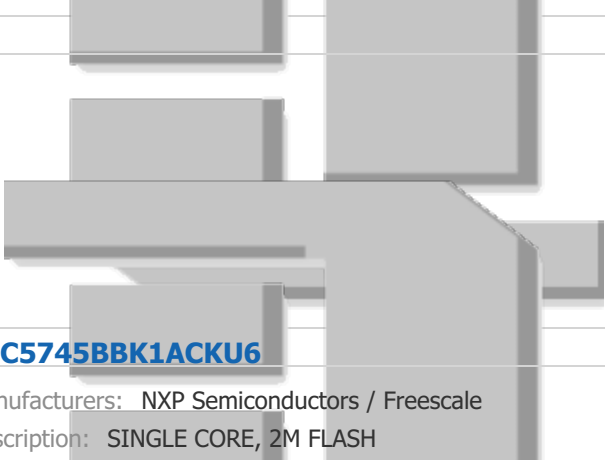
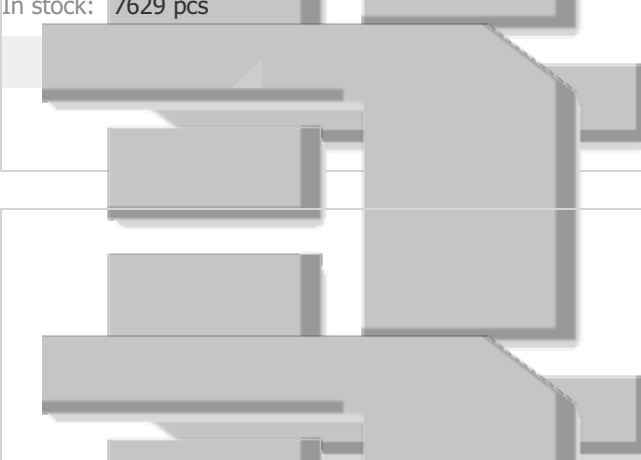
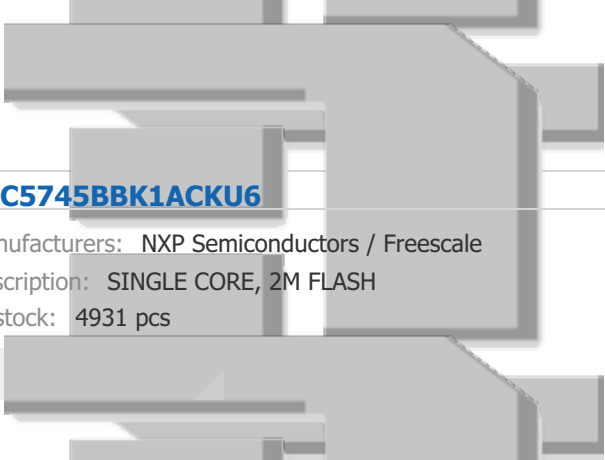
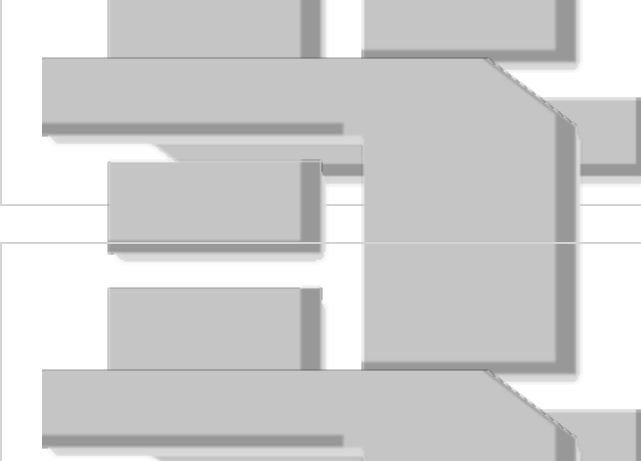
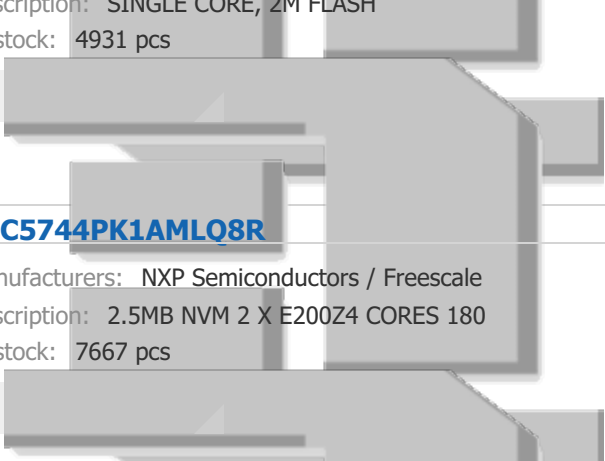
Specifications of SPC5744PK1MLQ5

PART NUMBER	SPC5744PK1MLQ5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4157 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	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935322152557
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

SPC5744PK1MLQ5	SPC5744PK1MLQ5 Distributor	SPC5744PK1MLQ5 Supplier
SPC5744PK1MLQ5 Price	SPC5744PK1MLQ5 Pictures	SPC5744PK1MLQ5 Image
SPC5744PK1MLQ5 PDF Datasheet	SPC5744PK1MLQ5 Download Datasheet	SPC5744PK1MLQ5 Datasheet
SPC5744PK1MLQ5 Stock	Buy SPC5744PK1MLQ5	Buy SPC5744PK1MLQ5
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Related Products

 SPC5744PK1AMLQ9 Manufacturers: NXP Description: 2.5MB 384K RAM 144PIN In stock: 6780 pcs RFQ	 SPC5744PK1MLQ8 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4052 pcs RFQ
 SPC5744PK1MLQ5R Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 6302 pcs RFQ	 SPC5744PK1MLQ8R Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4094 pcs RFQ
 SPC5744PK1AMLQ5R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7629 pcs	 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	 SPC5745BBK1ACKU6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 2M FLASH In stock: 4931 pcs
 SPC5744PK1AMMM9 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6801 pcs RFQ	 SPC5744PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 7667 pcs
 SPC5744PK1AMMM8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6272 pcs RFQ	 SPC5744PK1MLQ9 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 3326 pcs RFQ

