

NXP Semiconductors / Freescale

SPC5744PK1AMMM8

Part Number:	SPC5744PK1AMMM8
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU DUAL CORE POWER
Datasheets:	
Stock Condition	6272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

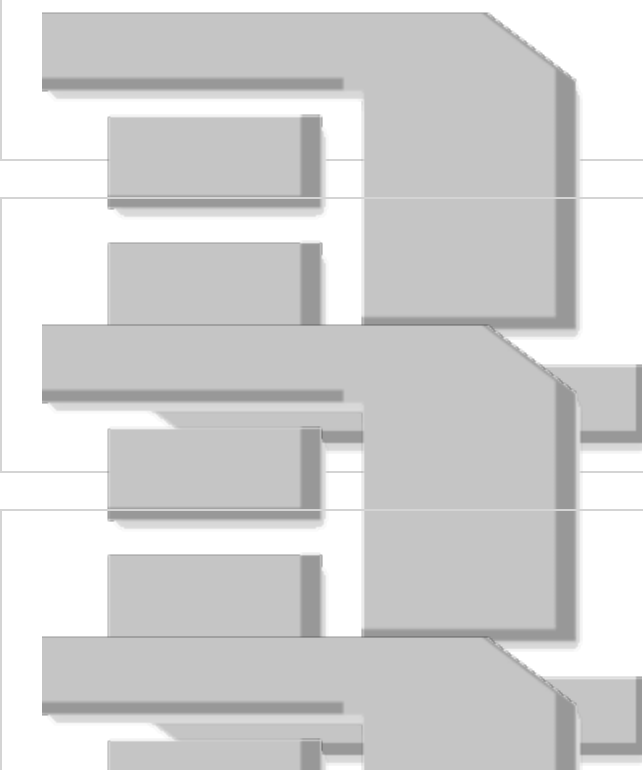
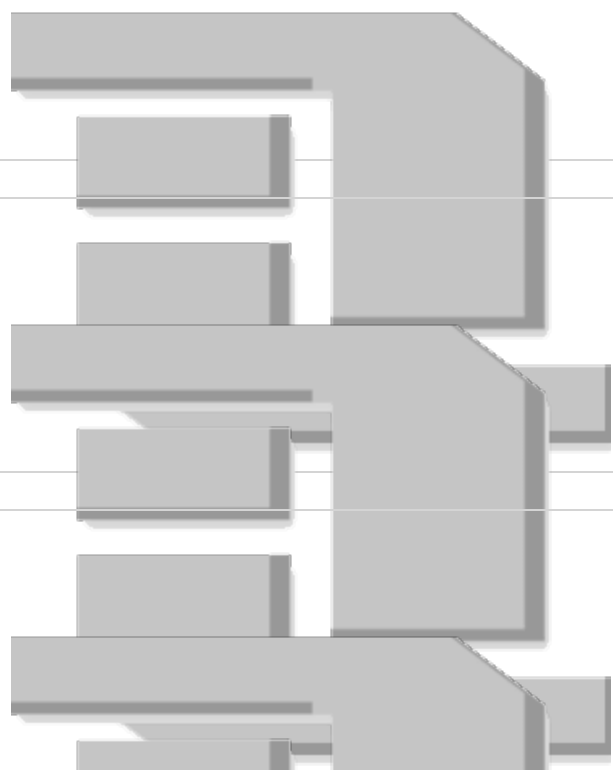
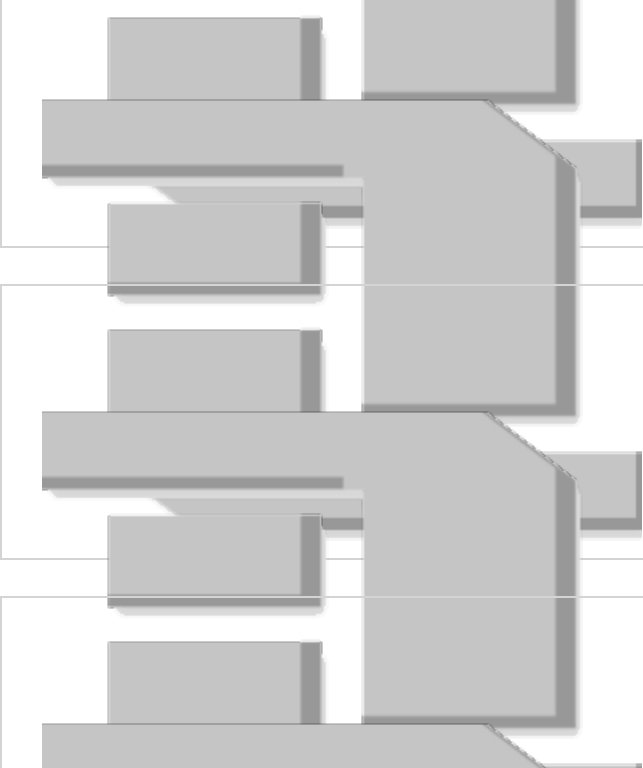
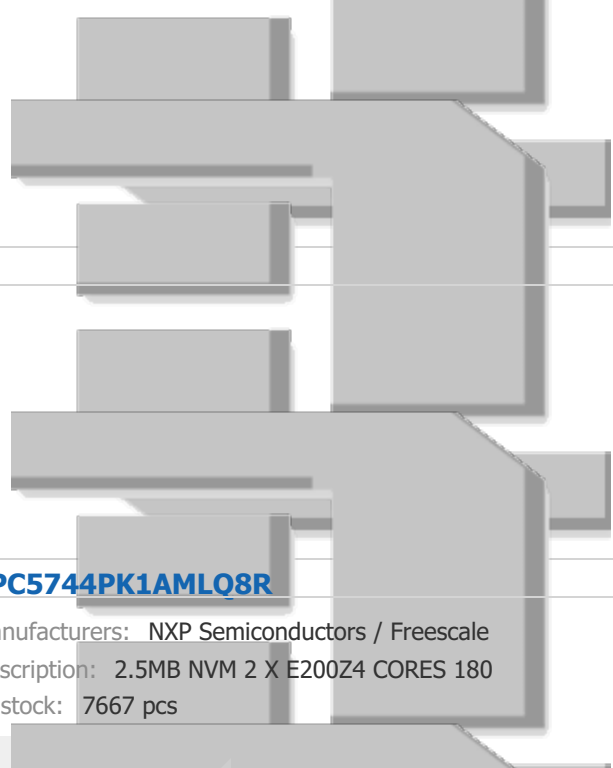
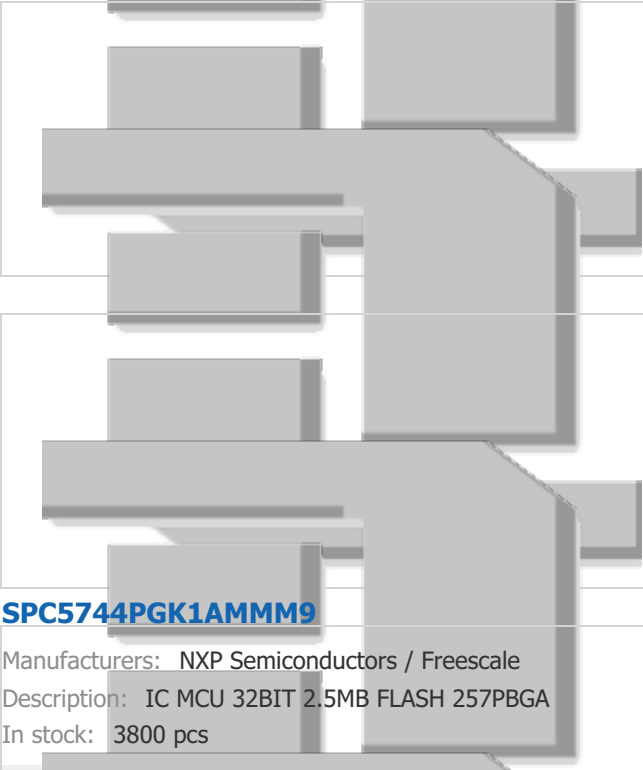
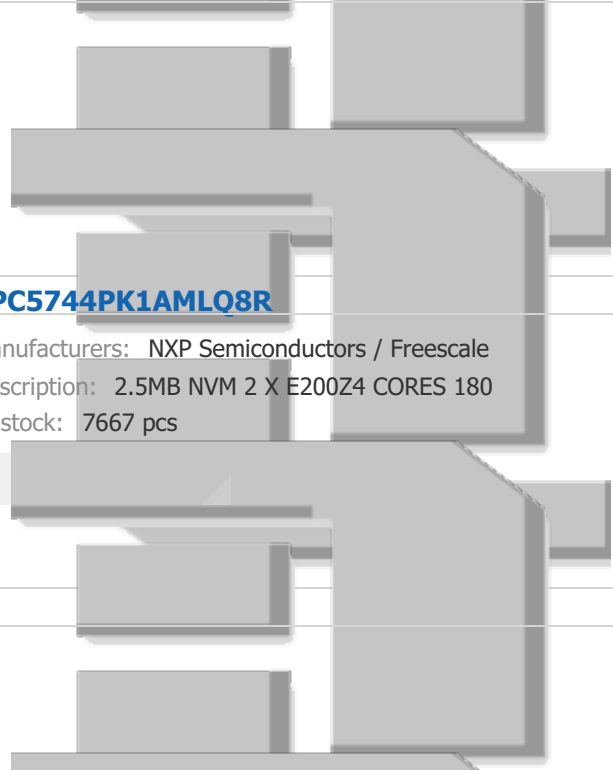
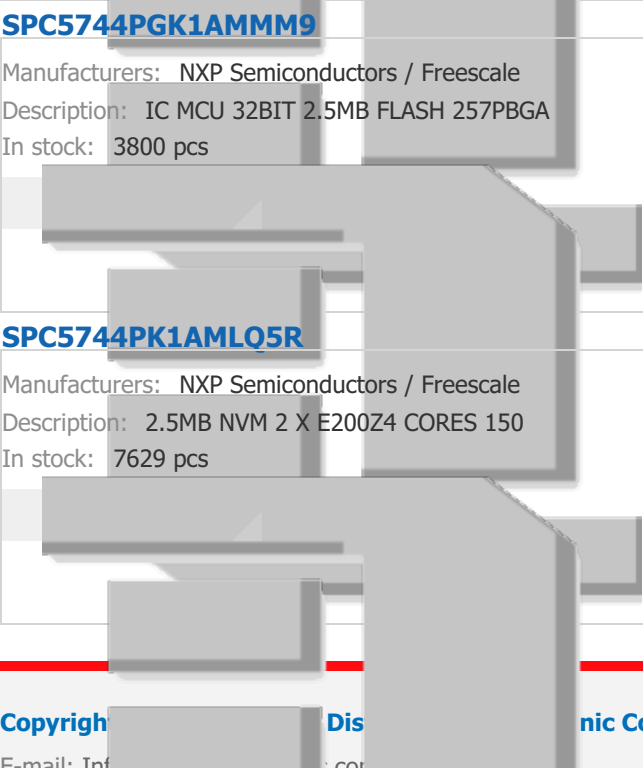
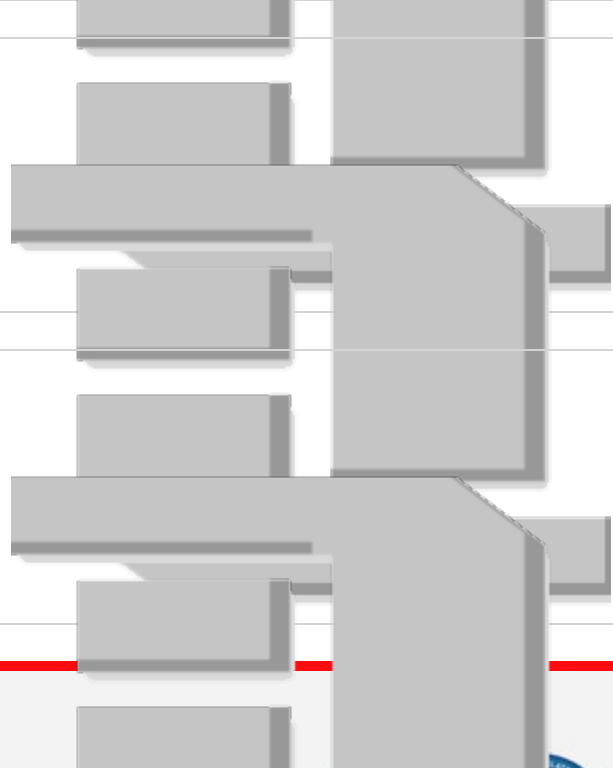
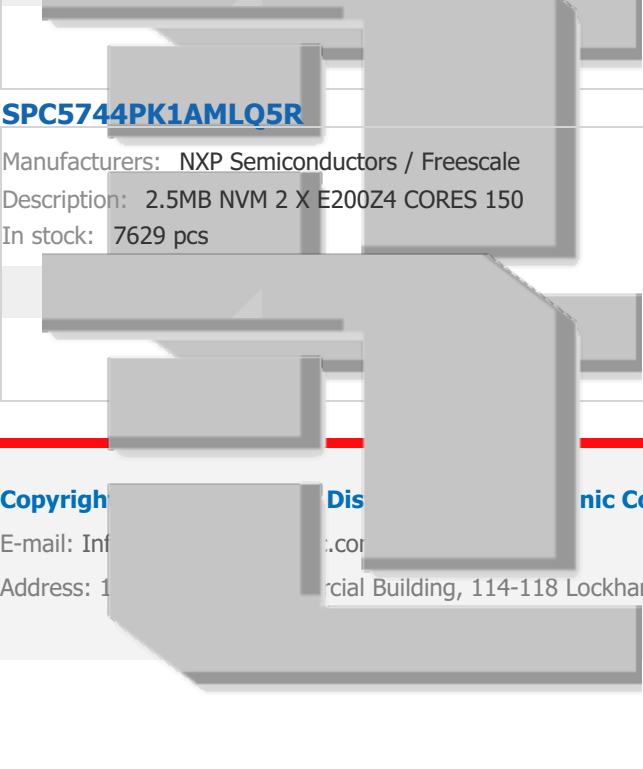
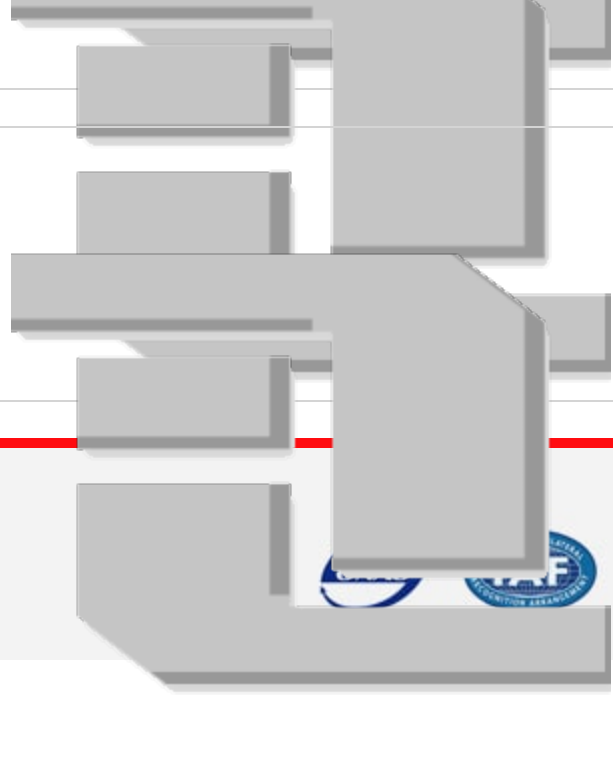
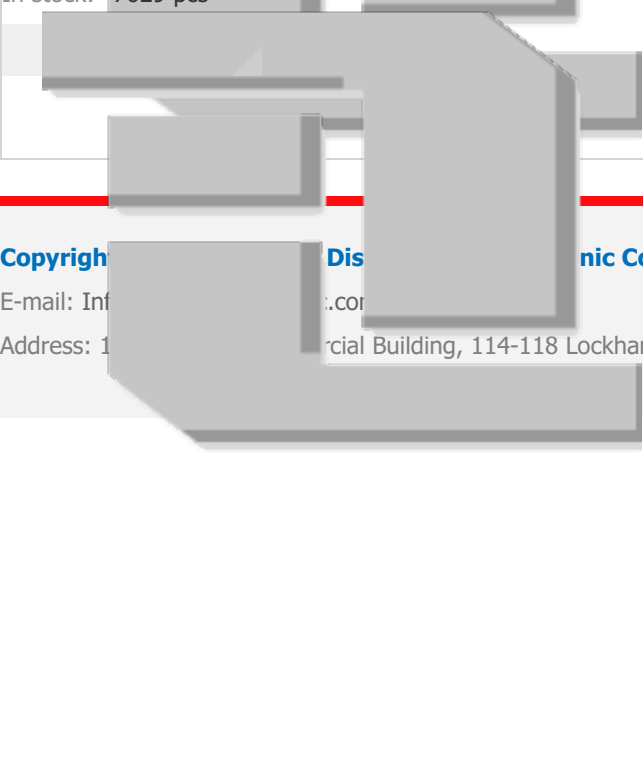
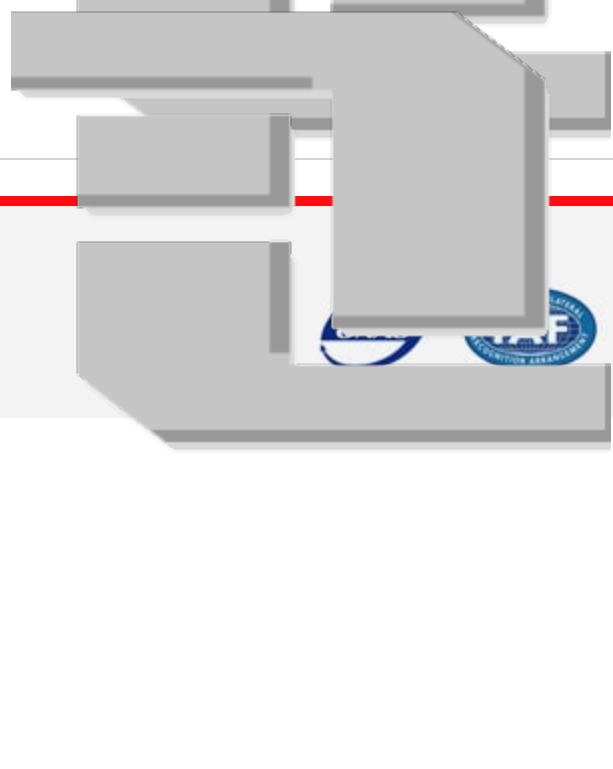
Specifications of SPC5744PK1AMMM8

PART NUMBER	SPC5744PK1AMMM8
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU DUAL CORE POWER
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6272 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	257-MAPBGA (14x14)
SPEED	180MHz
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	257-LFBGA
OTHER NAMES	935331889557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit Dual-Core 180MHz 2.5MB (2.5M x 8) FLASH 257-MAPBGA (14x14)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5744PK1AMMM8	SPC5744PK1AMMM8 Distributor	SPC5744PK1AMMM8 Supplier
SPC5744PK1AMMM8 Price	SPC5744PK1AMMM8 Pictures	SPC5744PK1AMMM8 Image
SPC5744PK1AMMM8 PDF Datasheet	SPC5744PK1AMMM8 Download Datasheet	SPC5744PK1AMMM8 Datasheet
SPC5744PK1AMMM8 Stock	Buy SPC5744PK1AMMM8	Buy SPC5744PK1AMMM8
SPC5744PK1AMMM8	Supplier	Distributor

Related Products

 SPC5744PK1MLQ9 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 3326 pcs RFQ	 SPC5744PK1AMLQ5 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7853 pcs RFQ
 SPC5744PK1AMLQ8 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 5888 pcs RFQ	 SPC5744PK1MLQ5 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 4157 pcs RFQ
 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 RFQ
 SPC5744PGK1AMMM9 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 257PBGA In stock: 3800 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 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	 SPC5744PK1AMLQ9 Manufacturers: NXP Description: 2.5MB 384K RAM 144PIN In stock: 6780 pcs RFQ