

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5744PGK1AMMM9

Part Number:	SPC5744PGK1AMMM9
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2.5MB FLASH 257PBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

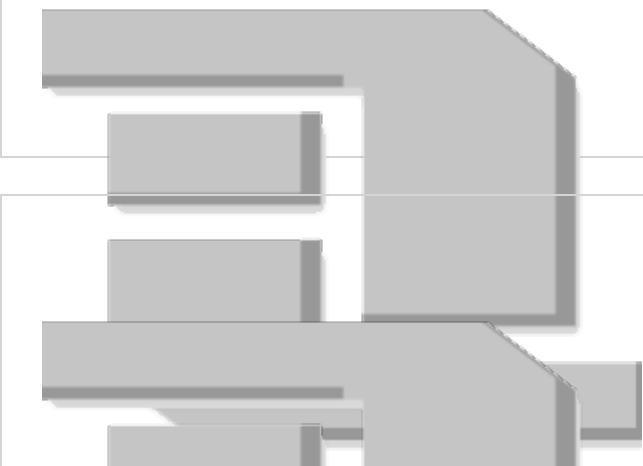
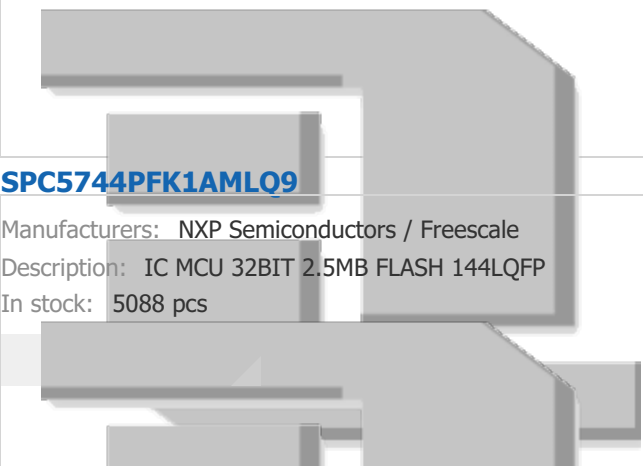
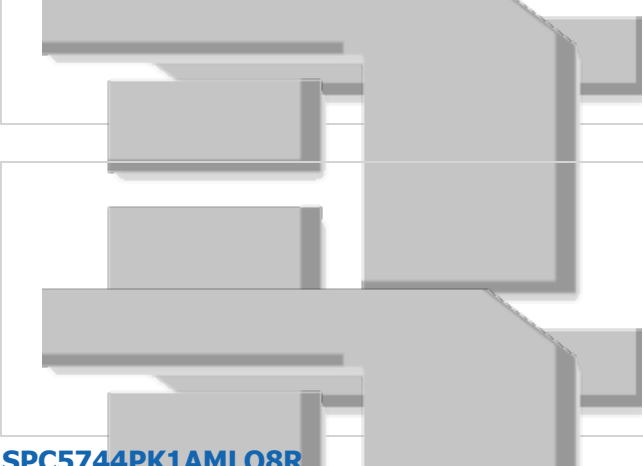
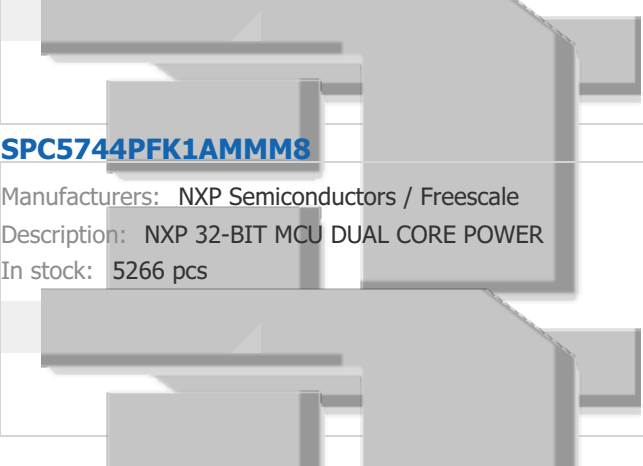
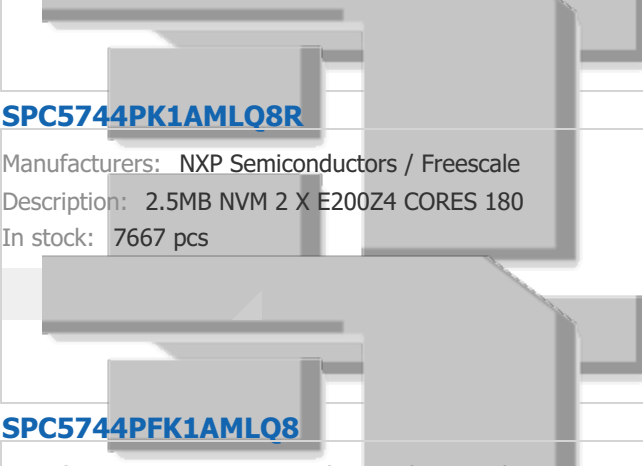
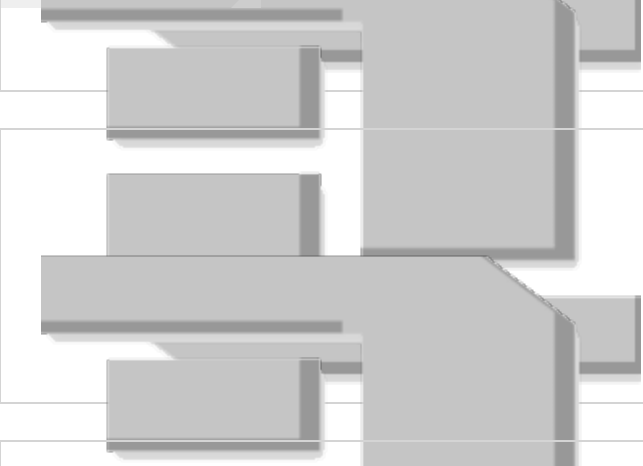
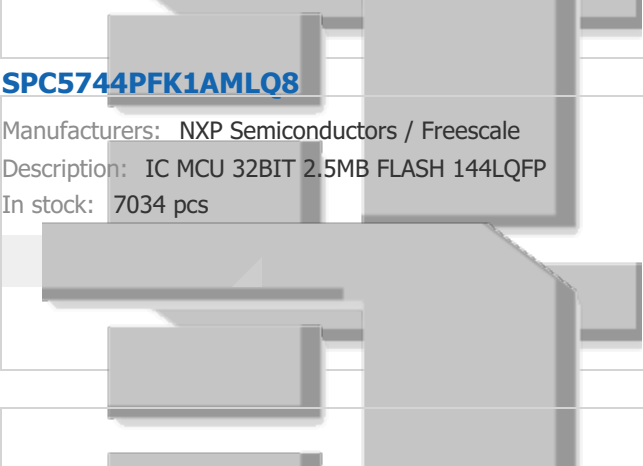
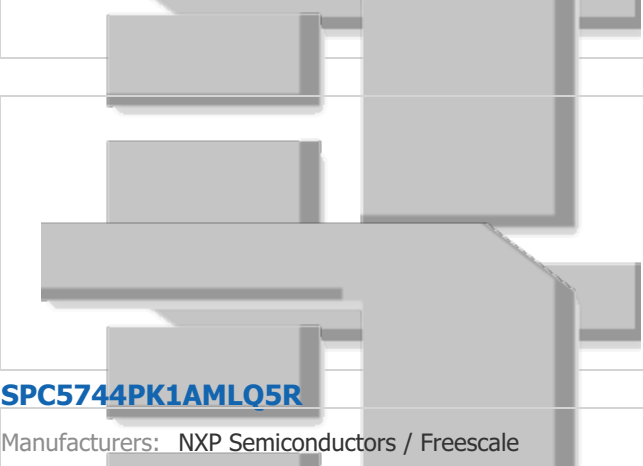
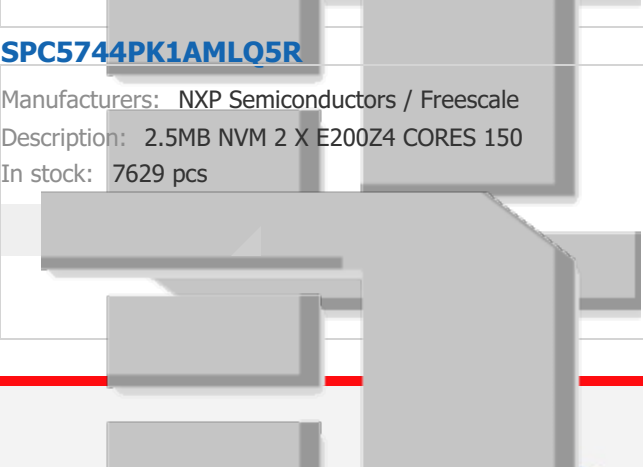
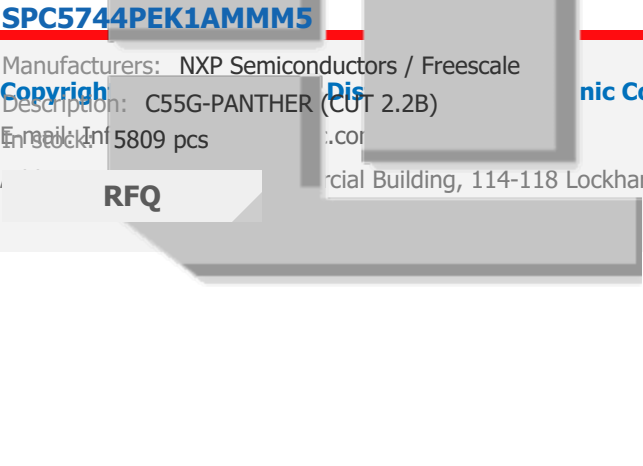
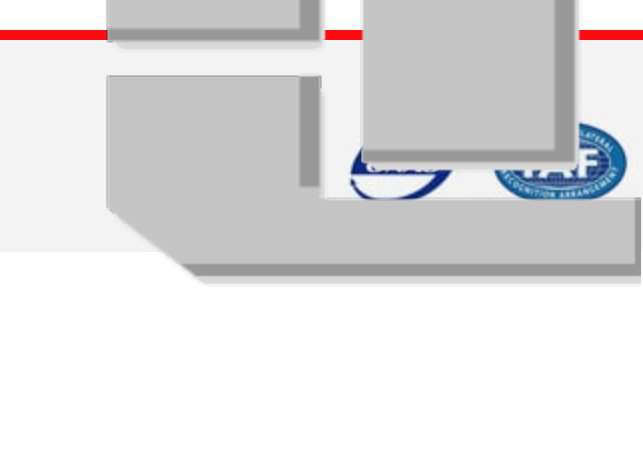
Specifications of SPC5744PGK1AMMM9

PART NUMBER	SPC5744PGK1AMMM9
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 257PBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3800 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	257-MAPBGA (14x14)
SPEED	200MHz
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	935325066557
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 MPC57xx Microcontroller IC 32-Bit Dual-Core 200MHz 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

SPC5744PGK1AMMM9	SPC5744PGK1AMMM9 Distributor	SPC5744PGK1AMMM9 Supplier
SPC5744PGK1AMMM9 Price	SPC5744PGK1AMMM9 Pictures	SPC5744PGK1AMMM9 Image
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Related Products

 SPC5744PK1AMLQ5 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7853 pcs RFQ	 SPC5744PFK1AMLQ9 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 5088 pcs
 SPC5744PK1AMLQ9 Manufacturers: NXP Description: 2.5MB 384K RAM 144PIN In stock: 6780 pcs RFQ	 SPC5744PFK1AMMM8 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 5266 pcs
 SPC5744PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 7667 pcs	 SPC5744PFK1MLQ5 Manufacturers: NXP Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 5712 pcs RFQ
 SPC5744PFK1AMLQ8 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 7034 pcs	 SPC5744PK1AMLQ8 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 5888 pcs RFQ
 SPC5744PFK1AKLQ8 Manufacturers: NXP Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 4755 pcs RFQ	 SPC5744PK1AMLQ5R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7629 pcs
 SPC5744PEK1AMMM5 Manufacturers: NXP Semiconductors / Freescale Description: C55G-PANTHER (CUT 2.2B) In stock: 5809 pcs RFQ	 SPC5744PK1AMMM8 Manufacturers: NXP Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6272 pcs RFQ

