

NXP Semiconductors / Freescale

SPC5744PFK1MLQ5

Part Number:	SPC5744PFK1MLQ5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2.5MB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5712 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

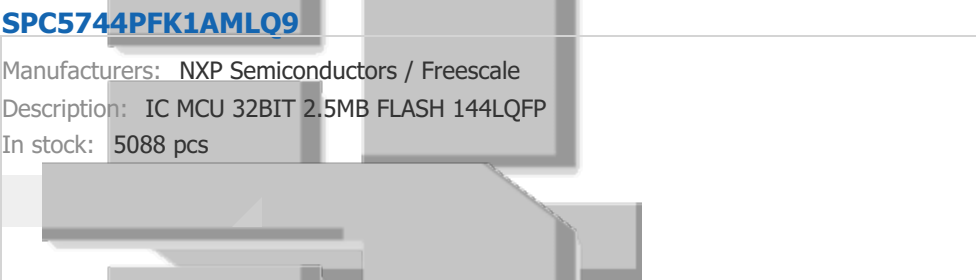
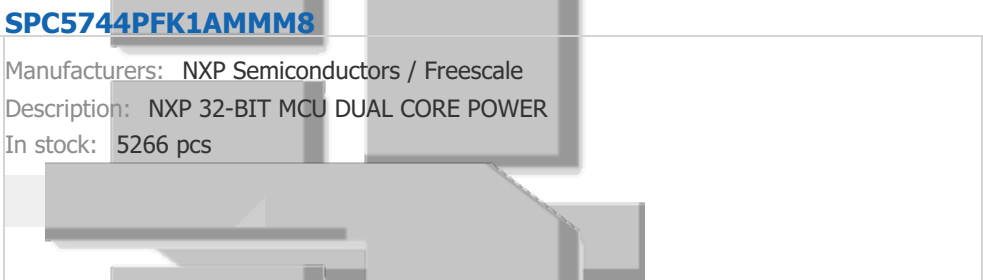
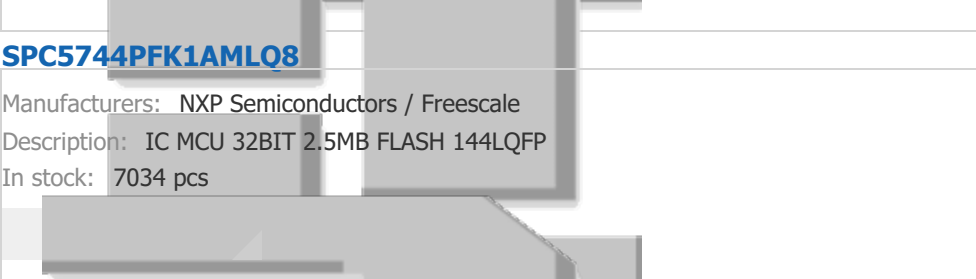
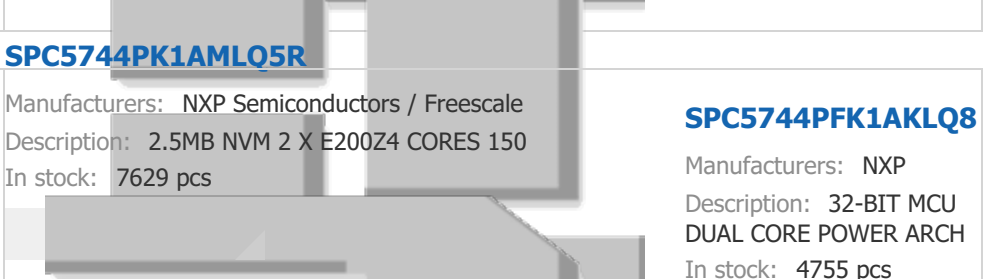
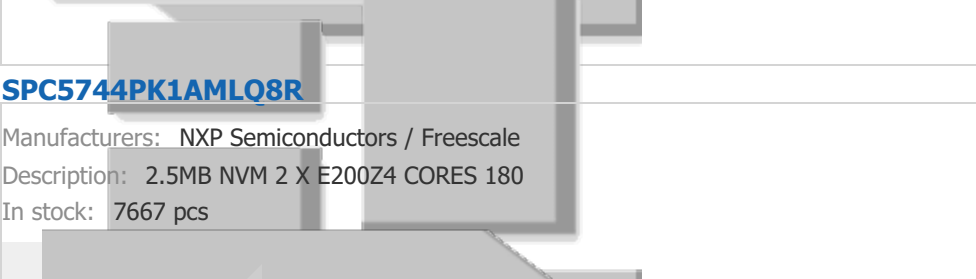
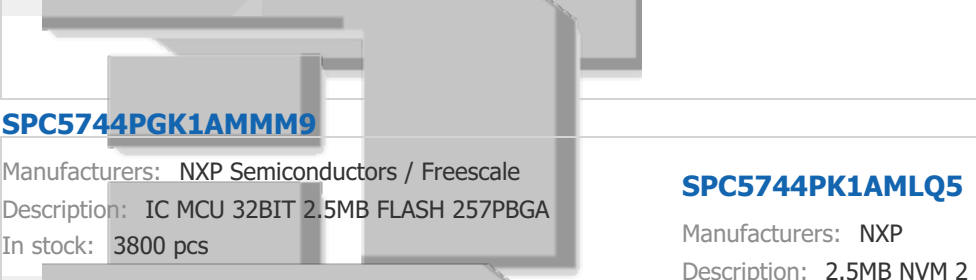
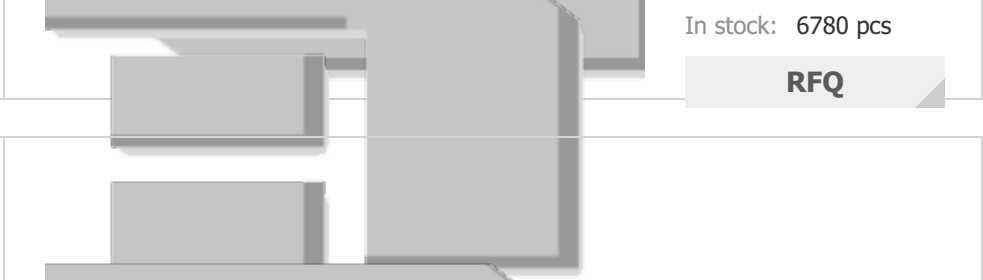
Specifications of SPC5744PFK1MLQ5

PART NUMBER	SPC5744PFK1MLQ5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5712 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	935322048557
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

SPC5744PFK1MLQ5	SPC5744PFK1MLQ5 Distributor	SPC5744PFK1MLQ5 Supplier
SPC5744PFK1MLQ5 Price	SPC5744PFK1MLQ5 Pictures	SPC5744PFK1MLQ5 Image
SPC5744PFK1MLQ5 PDF Datasheet	SPC5744PFK1MLQ5 Download Datasheet	SPC5744PFK1MLQ5 Datasheet
SPC5744PFK1MLQ5 Stock	Buy SPC5744PFK1MLQ5	Buy SPC5744PFK1MLQ5
SPC5744PFK1MLQ5	Supplier	Distributor

Related Products

 SPC5744PFK1MLQ9 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 5088 pcs	 SPC5744PFK1AMMM8 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 5266 pcs
 SPC5744PFK1AMLQ8 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 144LQFP In stock: 7034 pcs	 SPC5744PK1AMLQ5R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7629 pcs SPC5744PFK1AKLQ8 Manufacturers: NXP Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 4755 pcs RFQ
 SPC5744PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 7667 pcs	 SPC5744PK1AMLQ9 Manufacturers: NXP Description: 2.5MB 384K RAM 144PIN In stock: 6780 pcs RFQ
 SPC5744PGK1AMMM9 Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 2.5MB FLASH 257PBGA In stock: 3800 pcs	 SPC5744PK1AMLQ5 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 150 In stock: 7853 pcs RFQ
 SPC5744CBK1AVKU6 Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 1.5M FLASH In stock: 5313 pcs	 SPC5744PEK1AMMM5 Manufacturers: NXP Semiconductors / Freescale Description: C55G-PANTHER (CUT 2.2B) In stock: 5809 pcs SPC5744PK1AMLQ8 Manufacturers: NXP Description: 2.5MB NVM 2 X E200Z4 CORES 180 In stock: 5888 pcs RFQ