

NXP Semiconductors / Freescale

SPC5743RK1MLU5

Part Number:	SPC5743RK1MLU5
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 2MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3195 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

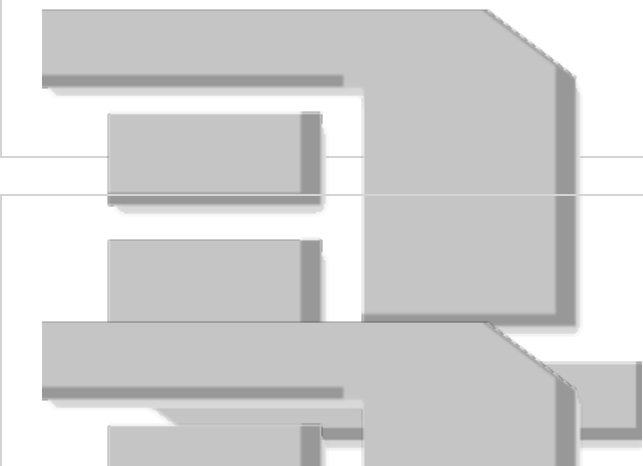
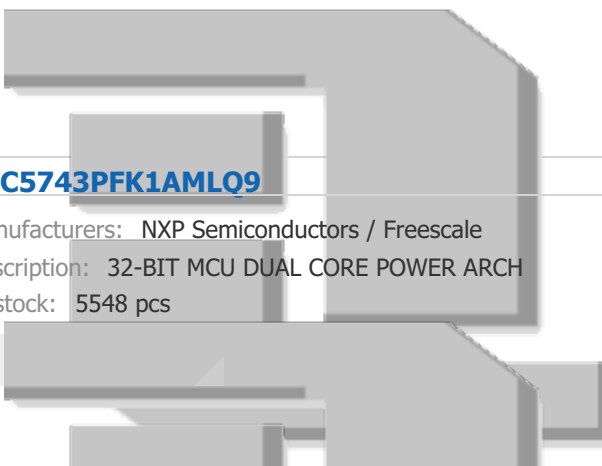
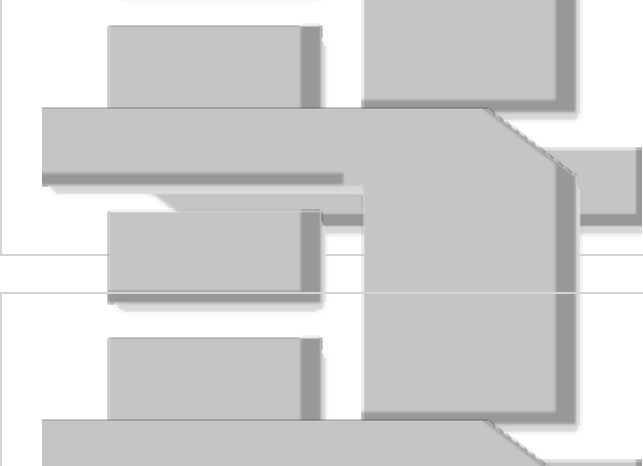
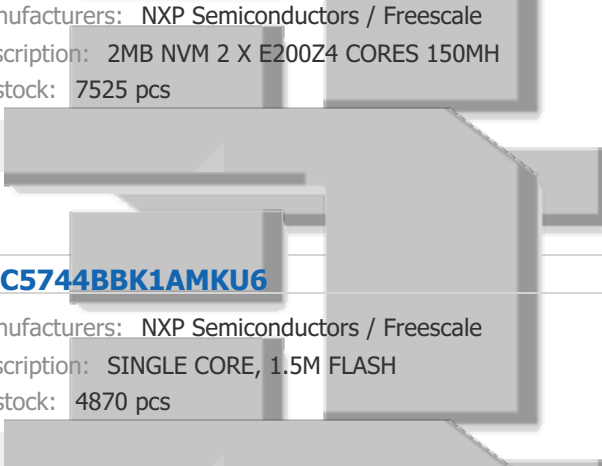
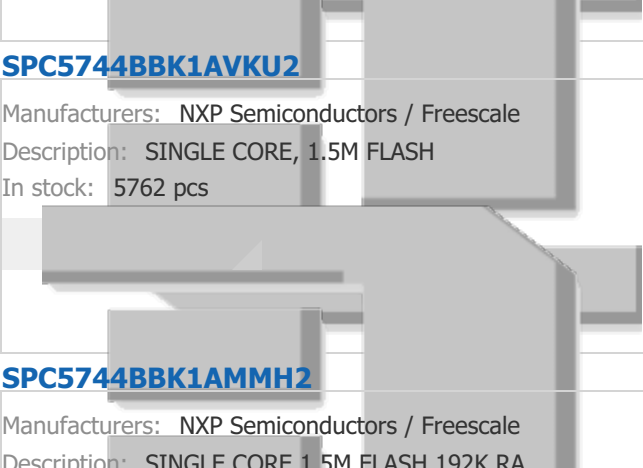
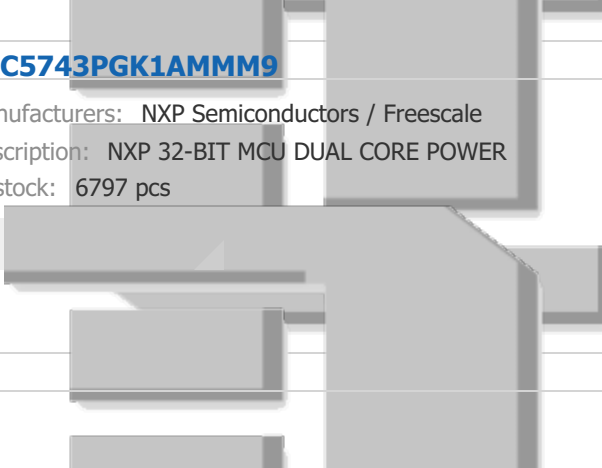
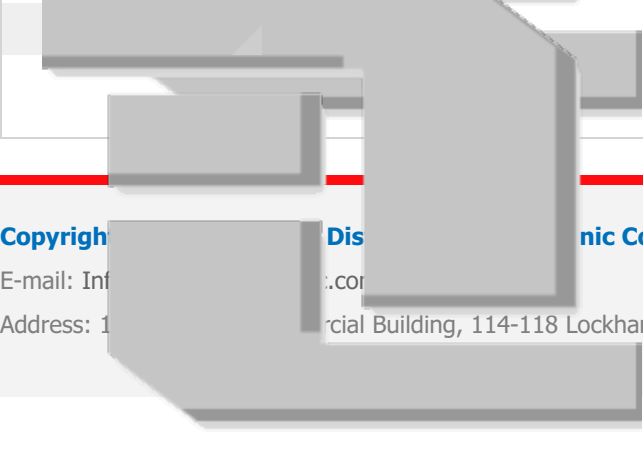
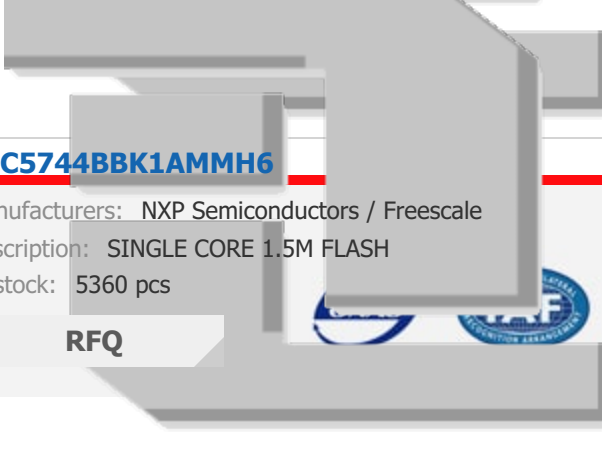
Specifications of SPC5743RK1MLU5

PART NUMBER	SPC5743RK1MLU5
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 2MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3195 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	200MHz
SERIES	Automotive, AEC-Q100 MPC57xx
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	DMA, LVD, POR, Zipwire
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935318672557
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 Automotive, AEC-Q100 MPC57xx Microcontroller IC 32-Bit Dual-Core 200MHz 2MB (2M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 12b SAR, 16b Sigma-Delta
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SCI, SPI, UART/USART

Related Tags

SPC5743RK1MLU5	SPC5743RK1MLU5 Distributor	SPC5743RK1MLU5 Supplier
SPC5743RK1MLU5 Price	SPC5743RK1MLU5 Pictures	SPC5743RK1MLU5 Image
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SPC5743RK1MLU5	Supplier	Distributor

Related Products

 SPC5743RK1MLQ5 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 144LQFP In stock: 4062 pcs RFQ	 SPC5743PFK1AMLQ9 Manufacturers: NXP Semiconductors / Freescale Description: 32-BIT MCU DUAL CORE POWER ARCH In stock: 5548 pcs
 SPC5743RK1MLQ5R Manufacturers: NXP Description: NXP 32-BIT MCU DUAL POWER ARCH In stock: 4457 pcs RFQ	 SPC5743PK1AMLQ5R Manufacturers: NXP Semiconductors / Freescale Description: 2MB NVM 2 X E200Z4 CORES 150MH In stock: 7525 pcs
 SPC5743PK1AMLQ5 Manufacturers: NXP Description: 2MB NVM 2 X E200Z4 CORES 150MH In stock: 5535 pcs RFQ	 SPC5744BBK1AMKU6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 1.5M FLASH In stock: 4870 pcs
 SPC5744BBK1AVKU2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE, 1.5M FLASH In stock: 5762 pcs	 SPC5743PGK1AMMM9 Manufacturers: NXP Semiconductors / Freescale Description: NXP 32-BIT MCU DUAL CORE POWER In stock: 6797 pcs
 SPC5744BBK1AMMH2 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH 192K RA In stock: 5985 pcs	 SPC5744BK1AMMH2 Manufacturers: NXP Description: SINGLE CORE 1.5M FLASH 192K RA In stock: 7238 pcs RFQ
SPC5744BFBK1ACKU2 Manufacturers: NXP Description: SINGLE CORE, 1.5M FLASH In stock: 6932 pcs RFQ	SPC5744BBK1AMMH6 Manufacturers: NXP Semiconductors / Freescale Description: SINGLE CORE 1.5M FLASH In stock: 5360 pcs RFQ