

NXP Semiconductors / Freescale



SPC5747GK1MKU6R

Part Number:	SPC5747GK1MKU6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 4MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

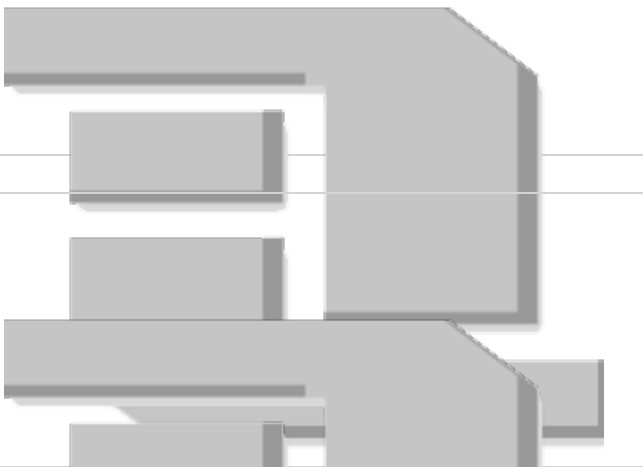
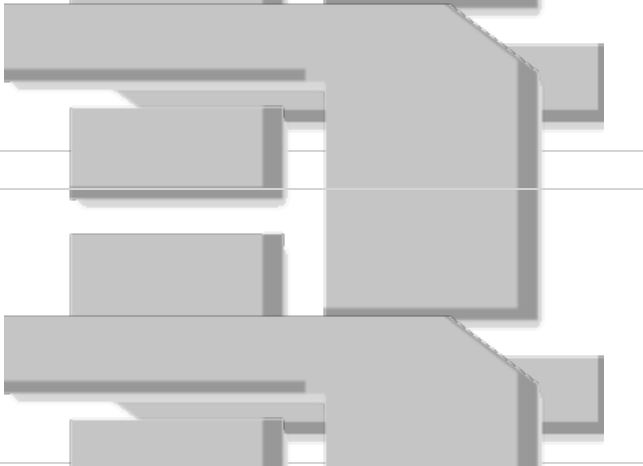
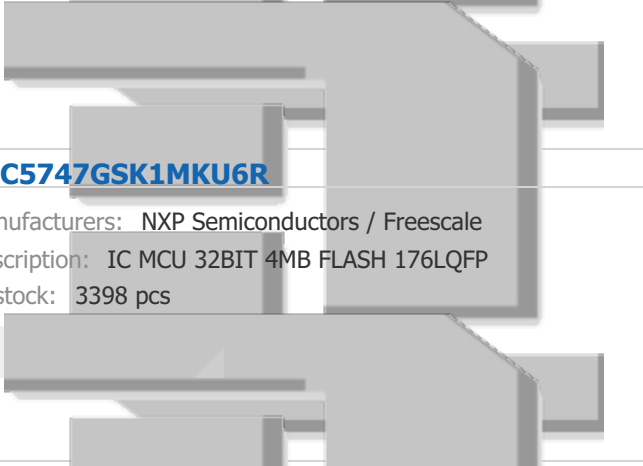
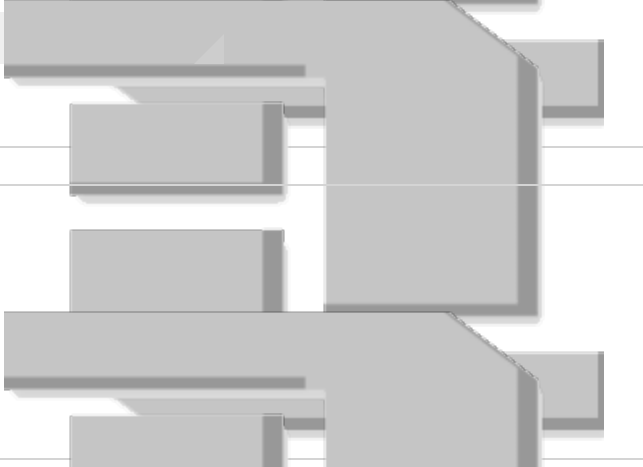
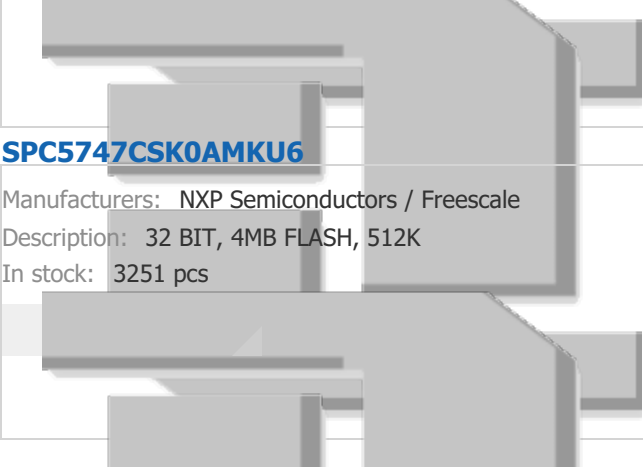
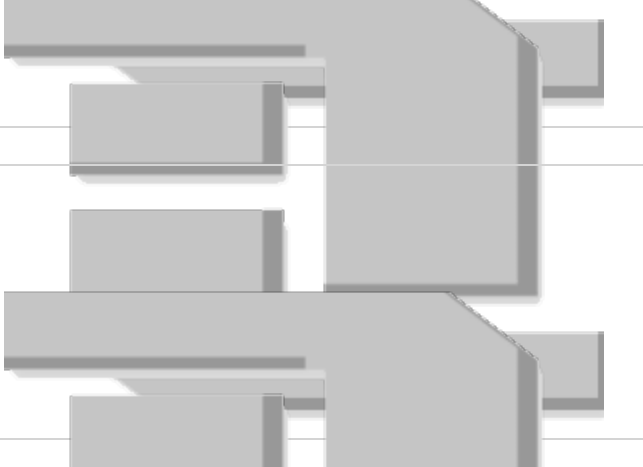
Specifications of SPC5747GK1MKU6R

PART NUMBER	SPC5747GK1MKU6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 4MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3725 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	80MHz/160MHz
SERIES	MPC57xx
RAM SIZE	768K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP Exposed Pad
OTHER NAMES	935316212528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	129
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z2, e200z4, e200z4 MPC57xx Microcontroller IC 32-Bit Tri-Core 80MHz/160MHz 4MB (4M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 80x10b, 64x12b
CORE SIZE	32-Bit Tri-Core
CORE PROCESSOR	e200z2, e200z4, e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SAI, SPI, USB, USB OTG

Related Tags

SPC5747GK1MKU6R	SPC5747GK1MKU6R Distributor	SPC5747GK1MKU6R Supplier
SPC5747GK1MKU6R Price	SPC5747GK1MKU6R Pictures	SPC5747GK1MKU6R Image
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Related Products

 SPC5747GK1CKU6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3146 pcs RFQ	 SPC5747GK0AMMJ6 Manufacturers: NXP Description: ULTRA RELIABLE MCU WITH VAST PER In stock: 2938 pcs RFQ
 SPC5747GK1CKU2 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3838 pcs RFQ	 SPC5747GBK1VMJ6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 2898 pcs RFQ
 SPC5747GSK1MKU6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3043 pcs RFQ	 SPC5747GSK1MKU6R Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3398 pcs RFQ
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 SPC5747GSK0AMMKU6 Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT, 4MB FLASH, 512K In stock: 3251 pcs RFQ	 SPC5747GK1MMJ6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 2955 pcs RFQ

