

NXP Semiconductors / Freescale



SPC5747GK0AMMJ6

Part Number:	SPC5747GK0AMMJ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ULTRA RELIABLE MCU WITH VAST PER
Datasheets:	
Stock Condition	2938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

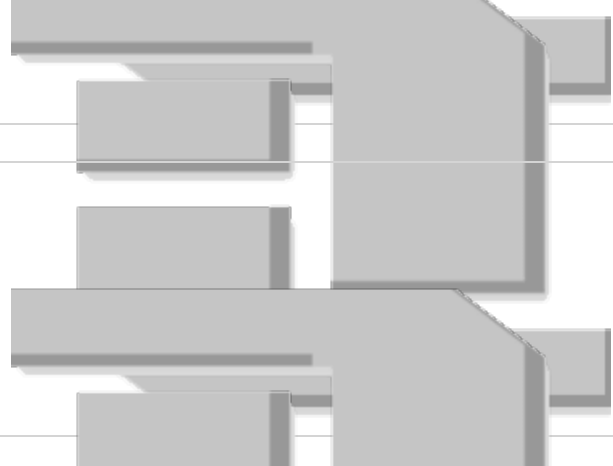
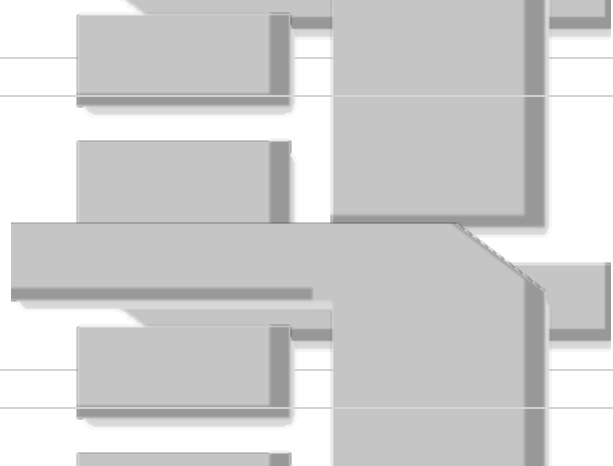
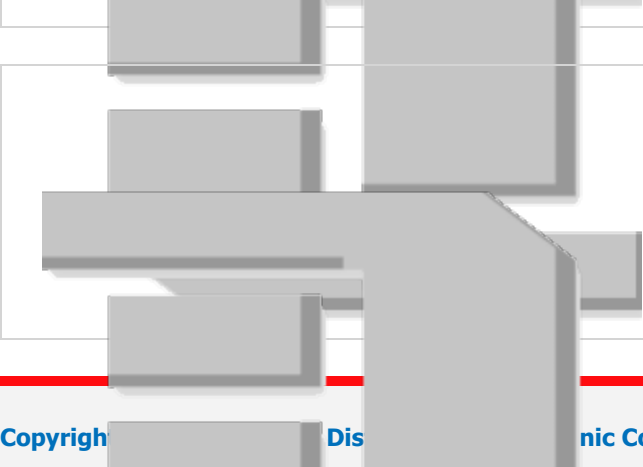
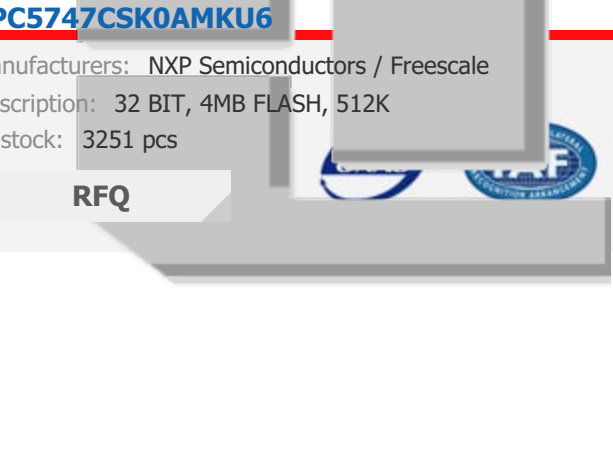
Specifications of SPC5747GK0AMMJ6

PART NUMBER	SPC5747GK0AMMJ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ULTRA RELIABLE MCU WITH VAST PER
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	2938 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	256-MAPPBGA (17x17)
SPEED	80MHz/120MHz
SERIES	MPC57xx
RAM SIZE	768K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	256-LBGA
OTHER NAMES	935334307557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	178
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z2, e200z4, e200z4 MPC57xx Microcontroller IC 32-Bit Tri-Core 80MHz/120MHz 4MB (4M x 8) FLASH 256-MAPPBGA (17x17)
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

SPC5747GK0AMMJ6	SPC5747GK0AMMJ6 Distributor	SPC5747GK0AMMJ6 Supplier
SPC5747GK0AMMJ6 Price	SPC5747GK0AMMJ6 Pictures	SPC5747GK0AMMJ6 Image
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Related Products

	SPC5747GK1MMJ6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 2955 pcs RFQ		SPC5747GK1CKU6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3146 pcs RFQ
	SPC5747GK1MKU6R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3725 pcs RFQ		SPC5747CK1VMJ6R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 4360 pcs RFQ
	SPC5747GK1MKU6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3056 pcs RFQ		SPC5747GBK1VMJ6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 2898 pcs RFQ
	SPC5747GK1MMJ6R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 2988 pcs RFQ		SPC5747CK1VKU6R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 4882 pcs RFQ
	SPC5747CK1VMJ6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 256MAPBGA In stock: 3982 pcs RFQ		SPC5747CK1VKU6 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 4324 pcs RFQ
	SPC5747GK1CKU2 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 176LQFP In stock: 3838 pcs RFQ		SPC5747CSK0AMKU6 Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT, 4MB FLASH, 512K In stock: 3251 pcs RFQ

