

NXP Semiconductors / Freescale

SPC5607BF1MLU6

Part Number:	SPC5607BF1MLU6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1.5MB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5938 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

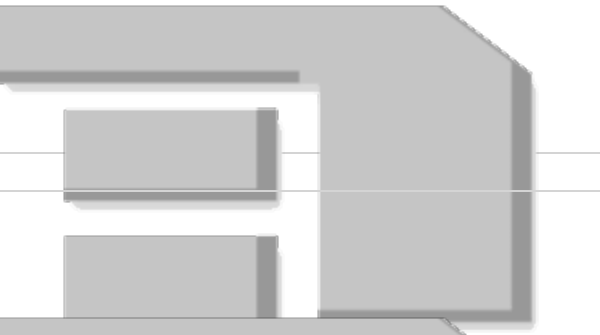
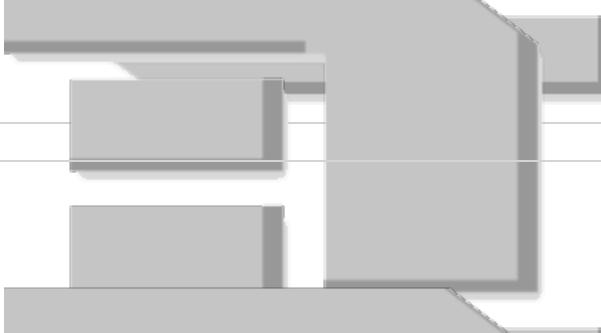
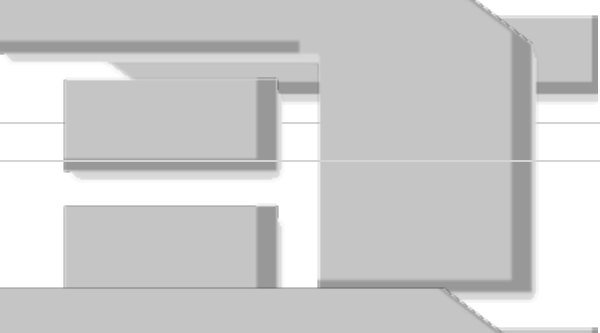
Specifications of SPC5607BF1MLU6

PART NUMBER	SPC5607BF1MLU6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1.5MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5938 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935314466557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	149
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 29x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	SPC5607

Related Tags

SPC5607BF1MLU6	SPC5607BF1MLU6 Distributor	SPC5607BF1MLU6 Supplier
SPC5607BF1MLU6 Price	SPC5607BF1MLU6 Pictures	SPC5607BF1MLU6 Image
SPC5607BF1MLU6 PDF Datasheet	SPC5607BF1MLU6 Download Datasheet	SPC5607BF1MLU6 Datasheet
SPC5607BF1MLU6 Stock	Buy SPC5607BF1MLU6	Buy SPC5607BF1MLU6
SPC5607BF1MLU6	Supplier	Distributor

Related Products

	SPC5607BAMLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6319 pcs RFQ		SPC5607BF1VLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5668 pcs RFQ
	SPC5607BAVLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7132 pcs RFQ		SPC5607BAVLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6816 pcs RFQ
	SPC5607BF1VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5881 pcs RFQ		SPC5607BF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7863 pcs RFQ
	SPC5607BAMLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5359 pcs RFQ		SPC5607BF1VLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5248 pcs RFQ
	SPC5607BAVLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6162 pcs RFQ		SPC5607BAVLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5850 pcs RFQ
	SPC5607BF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5970 pcs RFQ		SPC5607BF1VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7228 pcs RFQ