

NXP Semiconductors / Freescale

SPC5514EBVLQ66

Part Number:	SPC5514EBVLQ66
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

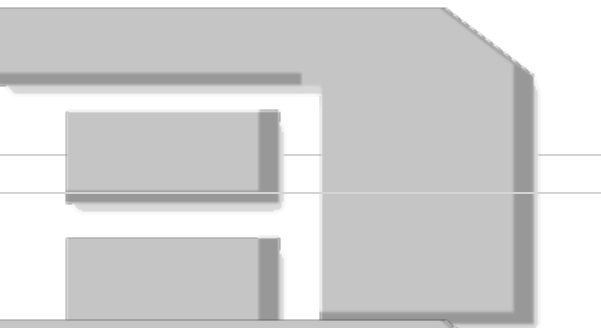
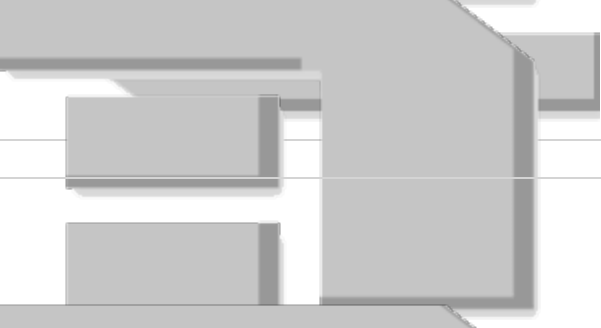
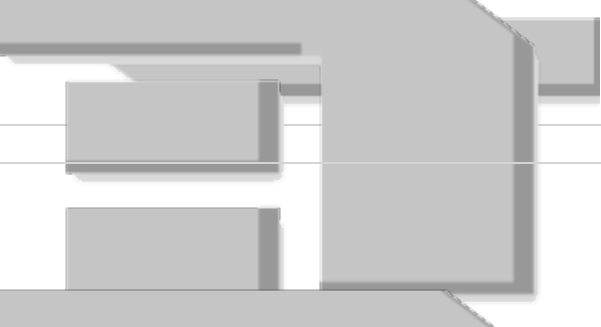
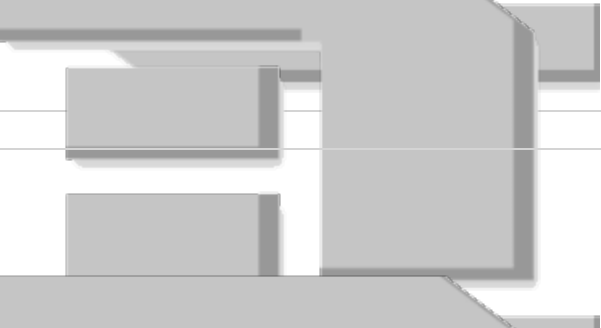
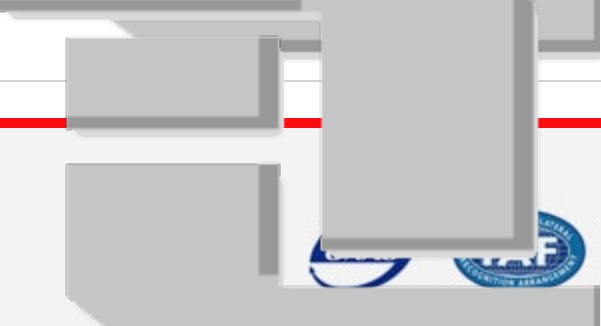
Specifications of SPC5514EBVLQ66

PART NUMBER	SPC5514EBVLQ66
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5805 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	MPC55xx Qorivva
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935321487557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	111
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z0, e200z1 MPC55xx Qorivva Microcontroller IC 32-Bit Dual-Core 66MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z0, e200z1
CONNECTIVITY	CANbus, EBI/EMI, I²C, SCI, SPI

Related Tags

SPC5514EBVLQ66	SPC5514EBVLQ66 Distributor	SPC5514EBVLQ66 Supplier
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Related Products

	SPC5200CVR400BR2 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 3529 pcs RFQ		SPC5515SBMLQ66 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 3995 pcs RFQ
	SPC5514EBMLQ66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6037 pcs RFQ		SPC5516EAMMG66 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208MAPBGA In stock: 3868 pcs RFQ
	SPC5514GBMLQ66 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4960 pcs RFQ		SPC5516EACMG48 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 208MAPBGA In stock: 5752 pcs RFQ
	SPC5200CVR400R2 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 5990 pcs RFQ		SPC5200CVR400B Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 2565 pcs RFQ
	SPC5200CVR400 Manufacturers: NXP Description: IC MPU MPC52XX 400MHZ 272BGA In stock: 2244 pcs RFQ		SPC5514EAMLQ66 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4792 pcs RFQ
	SPC5516EAMLQ48 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4615 pcs RFQ		SPC5515SAMLU66 Manufacturers: NXP Description: IC MCU 32BIT 768KB FLASH 176LQFP In stock: 5390 pcs RFQ