

NXP Semiconductors / Freescale

SPC5566MZP144R

Part Number:	SPC5566MZP144R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	1701 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

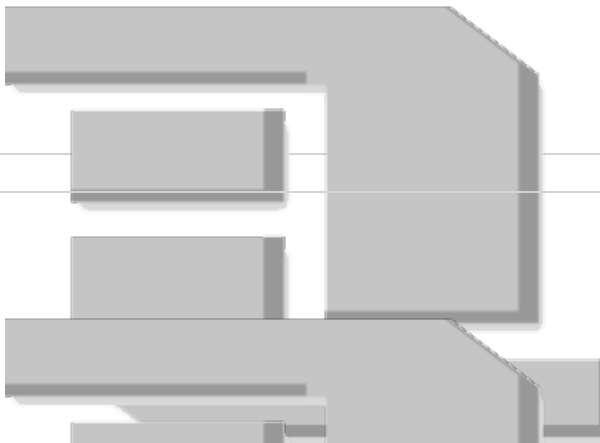
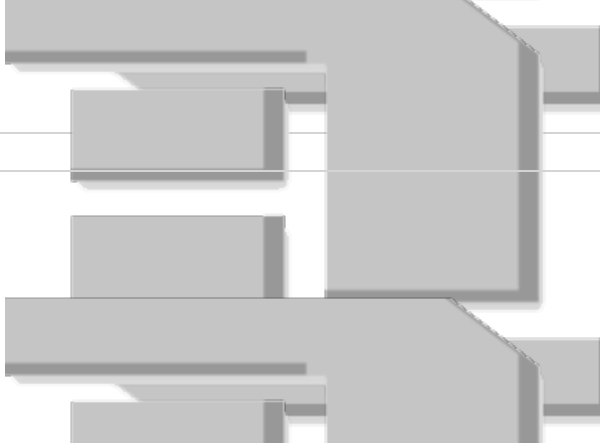
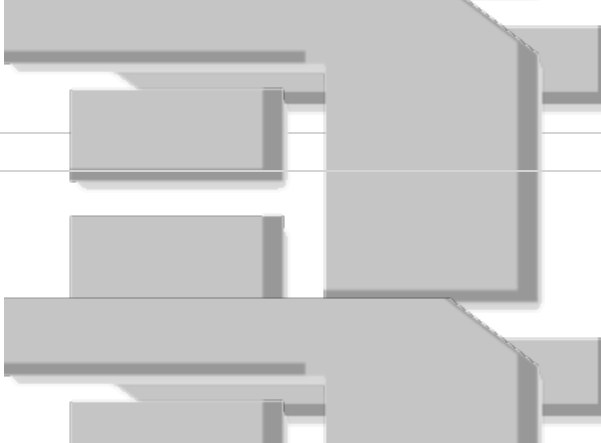
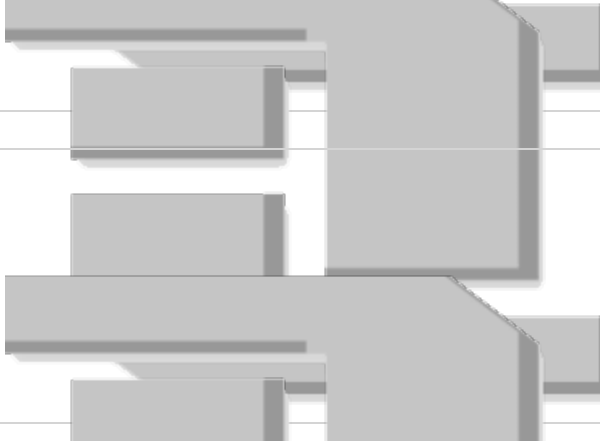
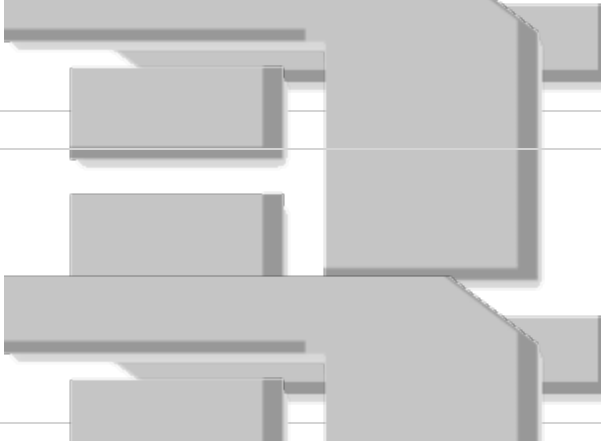
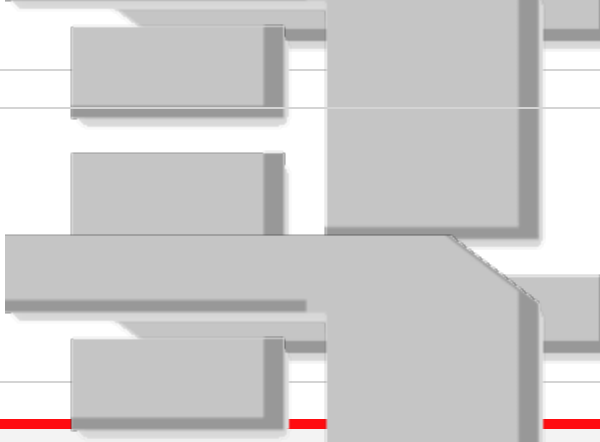
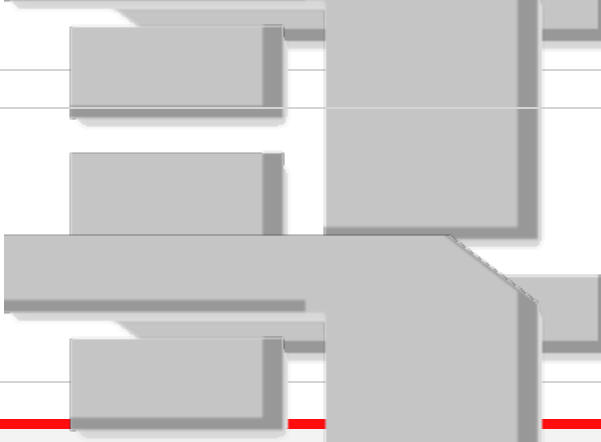
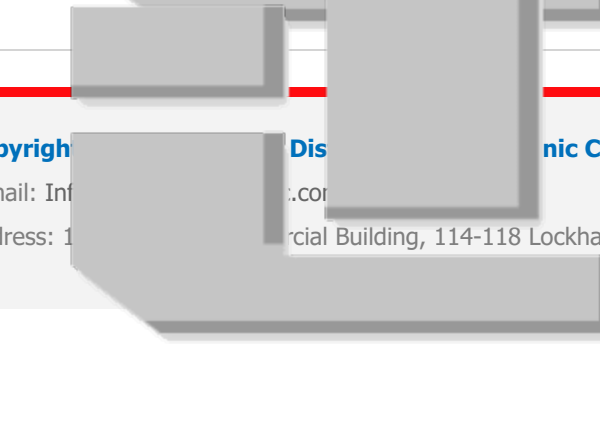
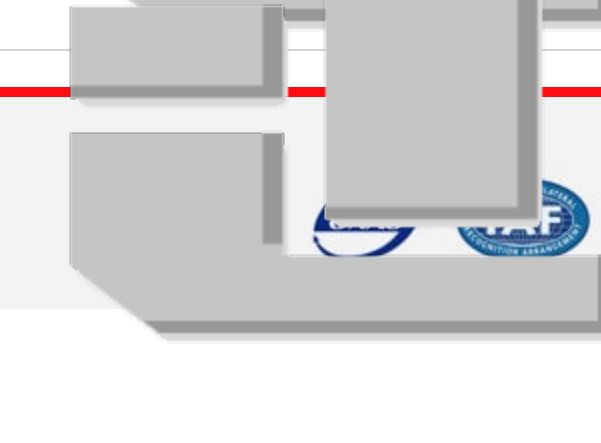
Specifications of SPC5566MZP144R

PART NUMBER	SPC5566MZP144R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	1701 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	144MHz
SERIES	MPC55xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	416-BBGA
OTHER NAMES	935309958518
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	256
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z6 MPC55xx Qorivva Microcontroller IC 32-Bit 144MHz 3MB (3M x 8) FLASH 416-PBGA (27x27)
DATA CONVERTERS	A/D 40x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z6
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, SCI, SPI

Related Tags

SPC5566MZP144R	SPC5566MZP144R Distributor	SPC5566MZP144R Supplier
SPC5566MZP144R Price	SPC5566MZP144R Pictures	SPC5566MZP144R Image
SPC5566MZP144R PDF Datasheet	SPC5566MZP144R Download Datasheet	SPC5566MZP144R Datasheet
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SPC5566MZP144R	Supplier	Distributor

Related Products

	SPC5566MVR132R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2086 pcs RFQ		SPC5566MZP132R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2110 pcs RFQ
	SPC5566MZP80 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1871 pcs RFQ		SPC5567MVZ132 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 324TEBGA In stock: 1589 pcs RFQ
	SPC5566MZP132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1722 pcs RFQ		SPC5601DF1MLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13479 pcs RFQ
	SPC5566MZP112R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1972 pcs RFQ		SPC5566MZP144 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1883 pcs RFQ
	SPC5566MVR144 Manufacturers: NXP Description: IC MCU 32BIT 3MB FLASH 416BGA In stock: 1584 pcs RFQ		SPC5601DF1MLL4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 12204 pcs RFQ
	SPC5566MZP80R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2173 pcs RFQ		SPC5567MVR132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1653 pcs RFQ