

NXP Semiconductors / Freescale

SPC5566MZP144

Part Number:	SPC5566MZP144
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	1883 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

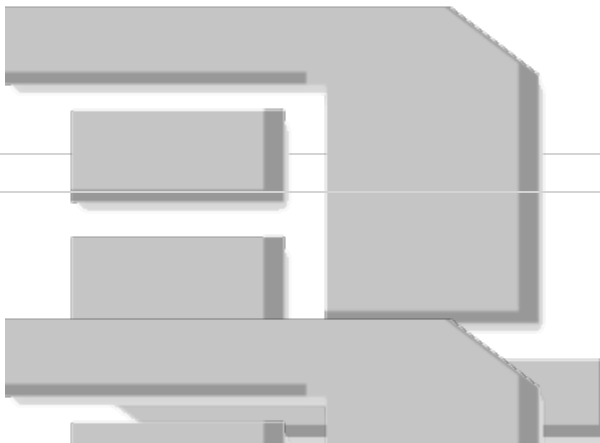
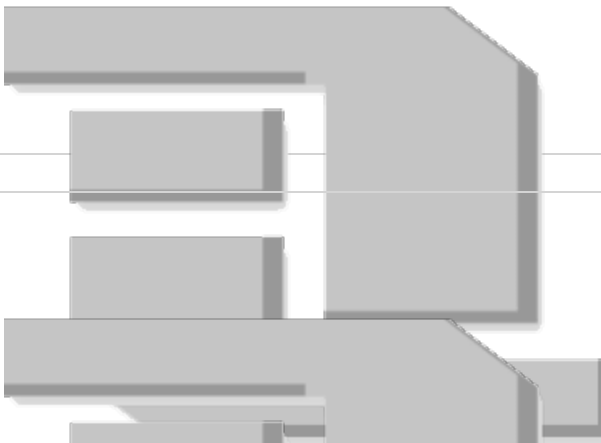
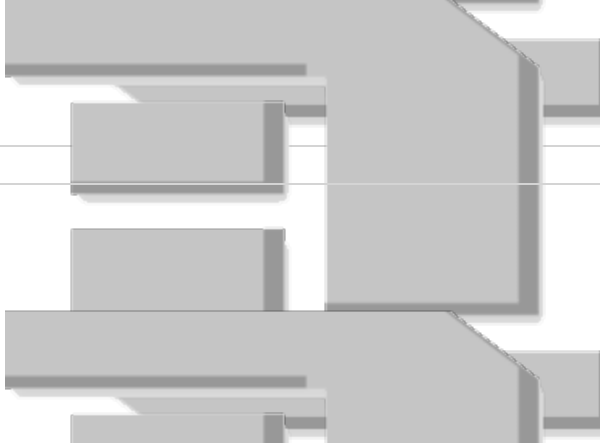
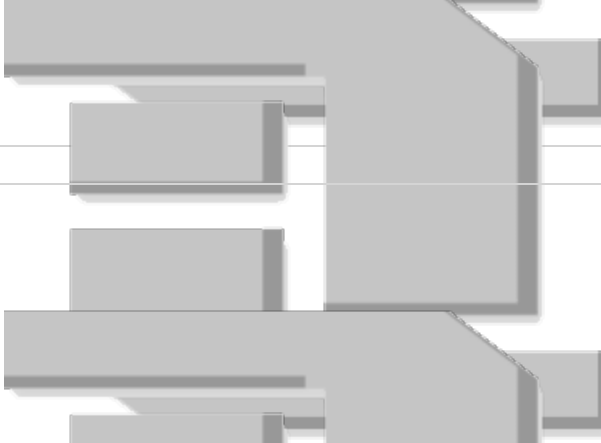
Specifications of SPC5566MZP144

PART NUMBER	SPC5566MZP144
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	1883 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	Tray
PACKAGE / CASE	416-BBGA
OTHER NAMES	935309958557
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

SPC5566MZP144	SPC5566MZP144 Distributor	SPC5566MZP144 Supplier
SPC5566MZP144 Price	SPC5566MZP144 Pictures	SPC5566MZP144 Image
SPC5566MZP144 PDF Datasheet	SPC5566MZP144 Download Datasheet	SPC5566MZP144 Datasheet
SPC5566MZP144 Stock	Buy SPC5566MZP144	Buy SPC5566MZP144
SPC5566MZP144	Supplier	Distributor

Related Products

	SPC5566MZP80R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2173 pcs RFQ		SPC5566MVR144 Manufacturers: NXP Description: IC MCU 32BIT 3MB FLASH 416BGA In stock: 1584 pcs RFQ
	SPC5566MZP112R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1972 pcs RFQ		SPC5566MZP132R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2110 pcs RFQ
	SPC5567MVR132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1653 pcs RFQ		SPC5566MZP132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1722 pcs RFQ
	SPC5567MVZ132 Manufacturers: NXP Description: IC MCU 32BIT 2MB FLASH 324TEBGA In stock: 1589 pcs RFQ		SPC5566MVR132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1958 pcs RFQ
	SPC5566MZP144R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1701 pcs RFQ		SPC5601DF1MLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13479 pcs RFQ
	SPC5566MZP80 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1871 pcs RFQ		SPC5566MVR132R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2086 pcs RFQ