

NXP Semiconductors / Freescale

SPC5566MZIP80

Part Number:	SPC5566MZIP80
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	1871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

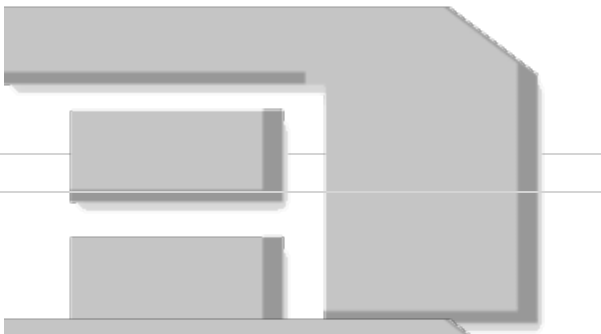
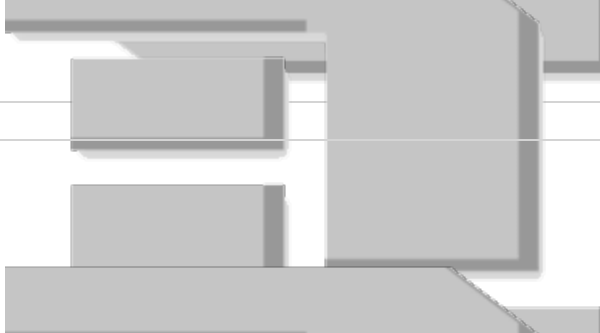
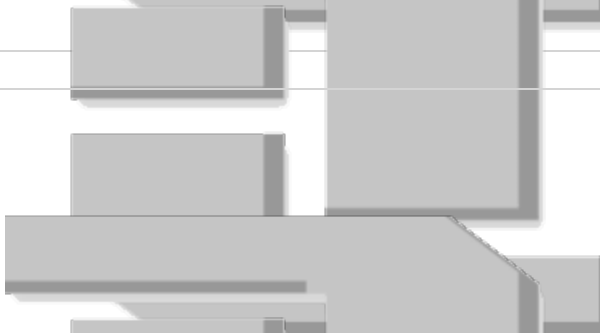
Specifications of SPC5566MZIP80

PART NUMBER	SPC5566MZIP80
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	1871 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.35 V ~ 1.65 V
SUPPLIER DEVICE PACKAGE	416-PBGA (27x27)
SPEED	80MHz
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	935316969557
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 80MHz 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

SPC5566MZIP80	SPC5566MZIP80 Distributor	SPC5566MZIP80 Supplier
SPC5566MZIP80 Price	SPC5566MZIP80 Pictures	SPC5566MZIP80 Image
SPC5566MZIP80 PDF Datasheet	SPC5566MZIP80 Download Datasheet	SPC5566MZIP80 Datasheet
SPC5566MZIP80 Stock	Buy SPC5566MZIP80	Buy SPC5566MZIP80
SPC5566MZIP80	Supplier	Distributor

Related Products

	SPC5566MZIP132R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2110 pcs RFQ		SPC5566MZIP132 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		SPC5601DF1MLH4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 13479 pcs RFQ
	SPC5566MZIP144 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1883 pcs RFQ		SPC5566MVR144 Manufacturers: NXP Description: NXP 32-BIT 3MB FLASH 416BGA In stock: 1584 pcs RFQ
	SPC5601DF1VLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 12012 pcs RFQ		SPC5566MZIP80R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 2173 pcs RFQ
	SPC5566MZIP112R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1972 pcs RFQ		SPC5566MZIP144R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1701 pcs RFQ
	SPC5567MVR132 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 1653 pcs RFQ		SPC5601DF1MLL4 Manufacturers: NXP Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 12204 pcs RFQ