

NXP Semiconductors / Freescale

SPC5604PF1VLQ6

Part Number:	SPC5604PF1VLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	8205 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

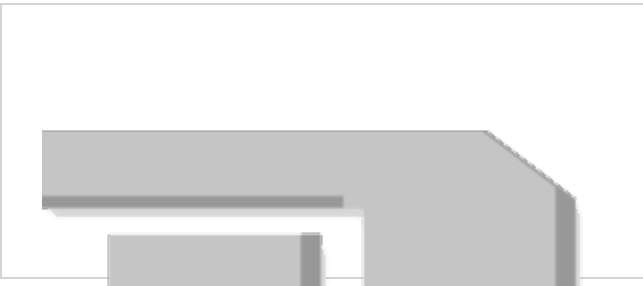
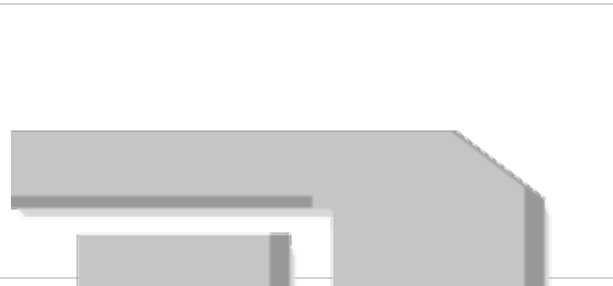
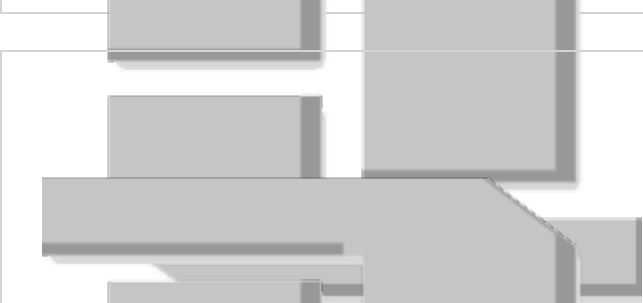
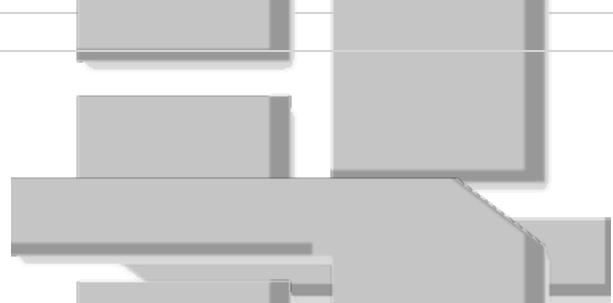
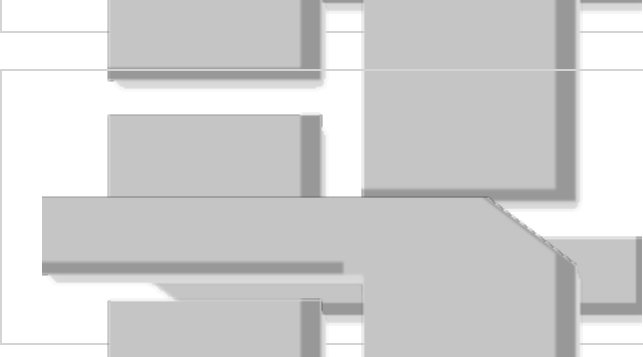
Specifications of SPC5604PF1VLQ6

PART NUMBER	SPC5604PF1VLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8205 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	40K 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	935312919557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	108
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 30x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5604PF1VLQ6	SPC5604PF1VLQ6 Distributor	SPC5604PF1VLQ6 Supplier
SPC5604PF1VLQ6 Price	SPC5604PF1VLQ6 Pictures	SPC5604PF1VLQ6 Image
SPC5604PF1VLQ6 PDF Datasheet	SPC5604PF1VLQ6 Download Datasheet	SPC5604PF1VLQ6 Datasheet
SPC5604PF1VLQ6 Stock	Buy SPC5604PF1VLQ6	Buy SPC5604PF1VLQ6
SPC5604PF1VLQ6	Supplier	Distributor

Related Products

	SPC5604PGF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6818 pcs RFQ		SPC5604PGF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8058 pcs RFQ
	SPC5604PGF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6835 pcs RFQ		SPC5604PEF1MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5725 pcs RFQ
	SPC5604PEF1VLL6R Manufacturers: NXP Description: MPC5604P (PICTUS 512K) In stock: 10064 pcs RFQ		SPC5604PEF1MLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7928 pcs RFQ
	SPC5604PGF1VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8443 pcs RFQ		SPC5604PEF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8142 pcs RFQ
	SPC5604PGF1MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6890 pcs RFQ		SPC5604PGF0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5037 pcs RFQ
	SPC5604PEF1VLL6 Manufacturers: NXP Description: MPC5604P (PICTUS 512K) In stock: 8739 pcs RFQ		SPC5604PF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9508 pcs RFQ