

NXP Semiconductors / Freescale

SPC5606BK0VLU6

Part Number:	SPC5606BK0VLU6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	5656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

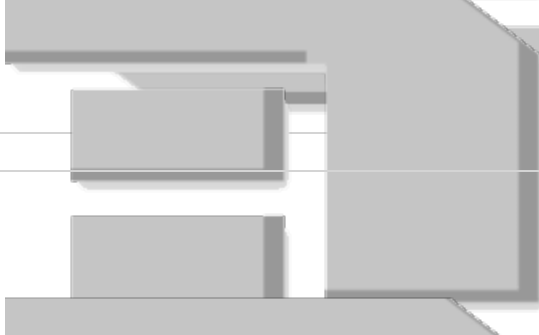
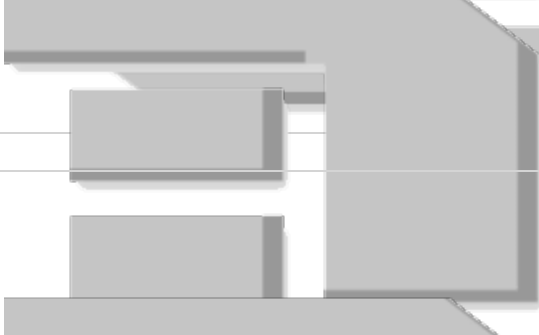
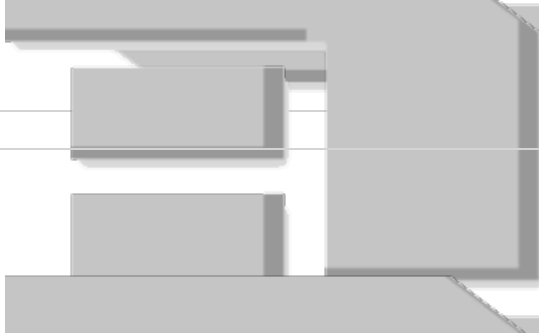
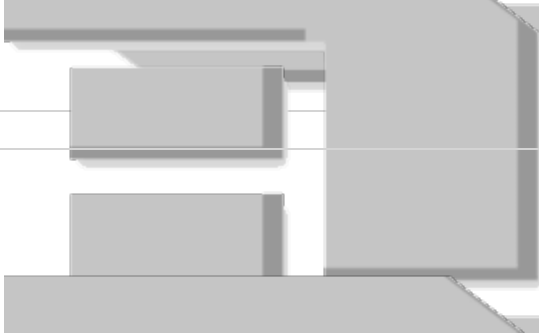
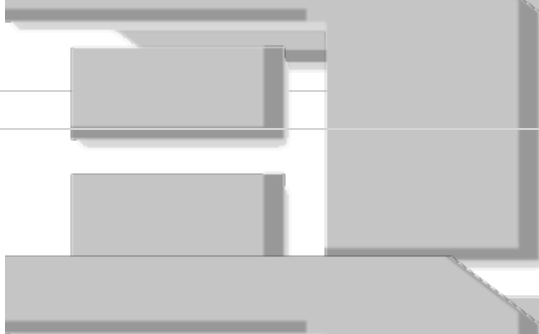
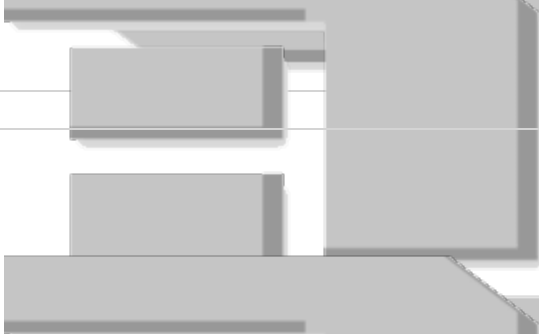
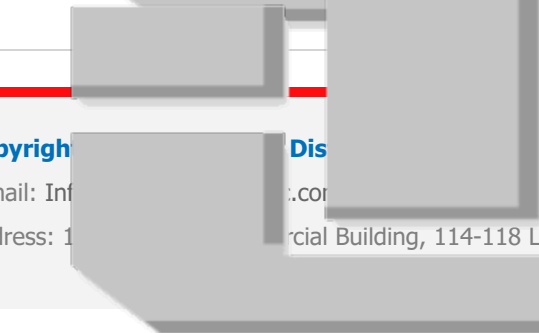
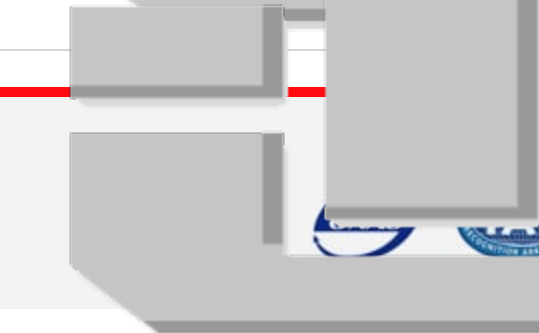
Specifications of SPC5606BK0VLU6

PART NUMBER	SPC5606BK0VLU6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5656 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935311812557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	149
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 29x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5606BK0VLU6	SPC5606BK0VLU6 Distributor	SPC5606BK0VLU6 Supplier
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Related Products

	SPC5606BK0VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5705 pcs RFQ		SPC5606EF2VMC Manufacturers: NXP Description: ETHERNET CAMERA MCU In stock: 4801 pcs RFQ
	SPC5606EF2VMCR Manufacturers: NXP Description: ETHERNET CAMERA MCU In stock: 5068 pcs RFQ		SPC5606BK0VLU4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6004 pcs RFQ
	SPC5606BK0VLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7116 pcs RFQ		SPC5606BK0VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6751 pcs RFQ
	SPC5606EEF2VMC Manufacturers: NXP Description: ETHERNET CAMERA MCU In stock: 4638 pcs RFQ		SPC5606BK0VLU6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7421 pcs RFQ
	SPC5606BK0VLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7749 pcs RFQ		SPC5606BK0VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8137 pcs RFQ
	SPC5606EEF2VMCR Manufacturers: NXP Description: ETHERNET CAMERA MCU In stock: 5117 pcs RFQ		SPC5606SF2CLU6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3599 pcs RFQ