

NXP Semiconductors / Freescale

SPC5604PEF1MLQ6R

Part Number:	SPC5604PEF1MLQ6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	7928 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

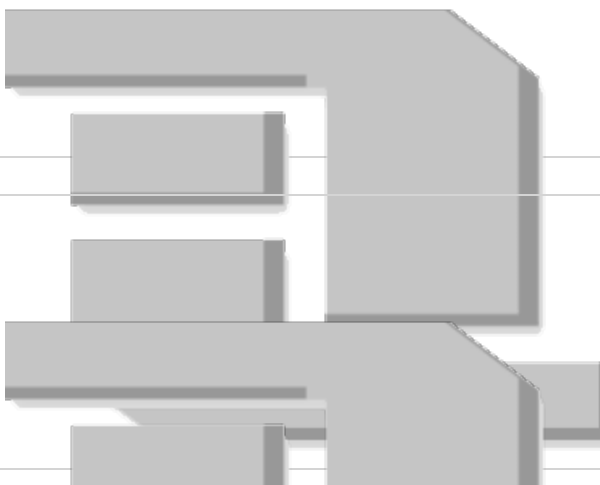
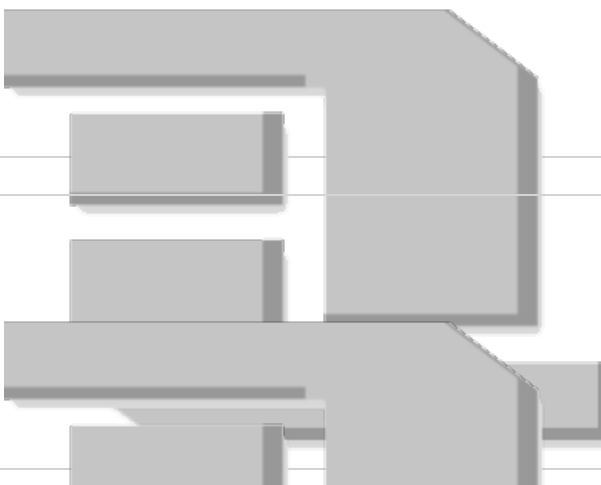
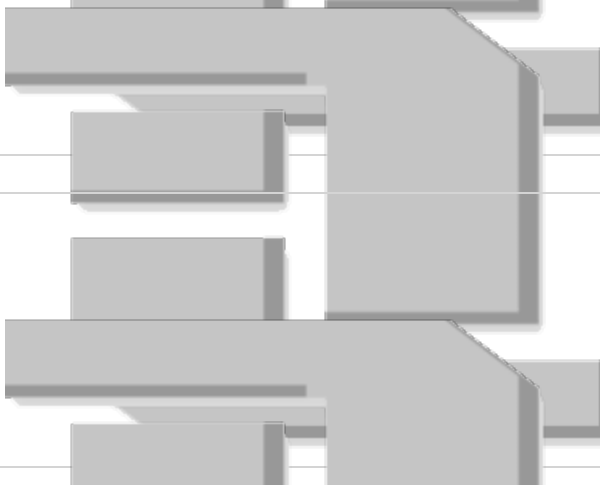
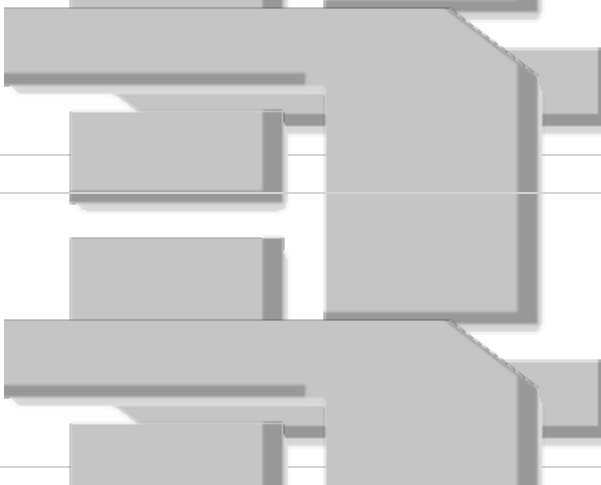
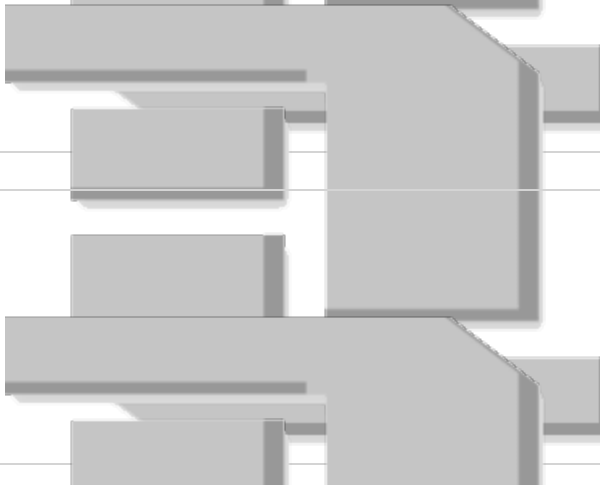
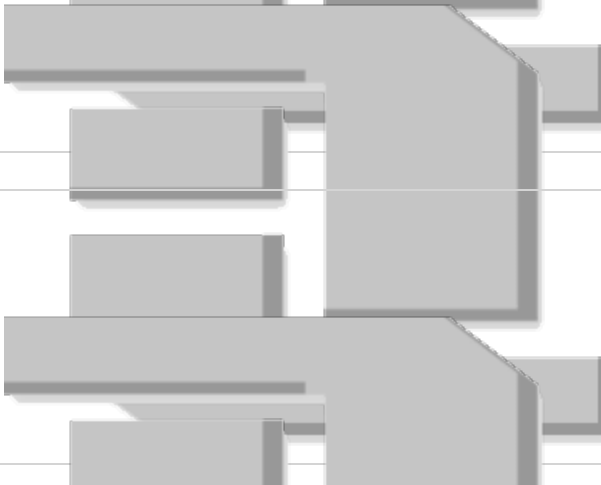
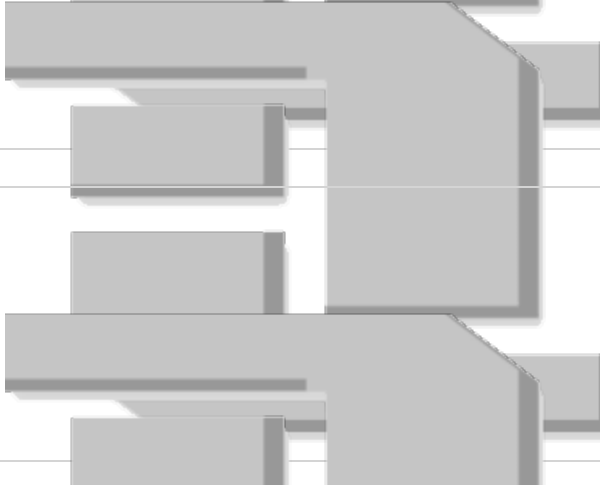
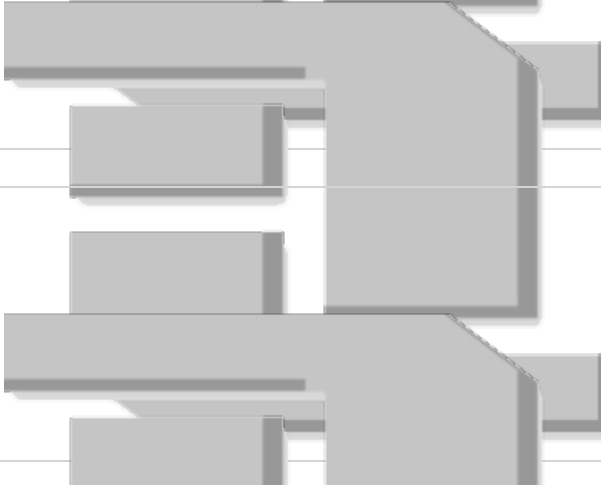
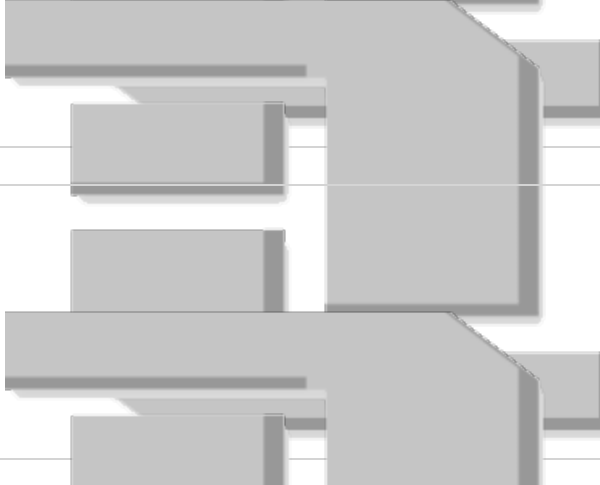
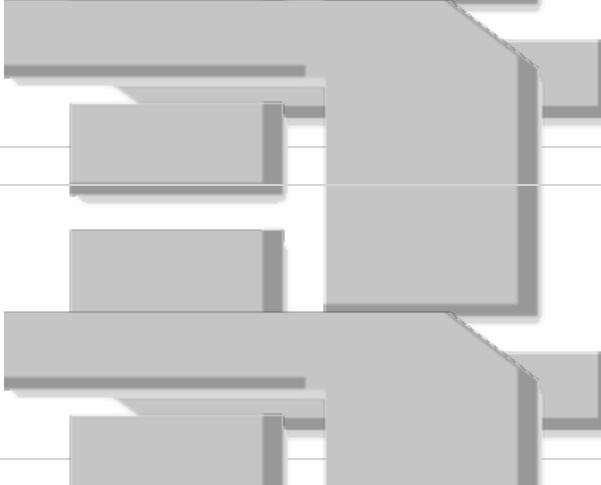
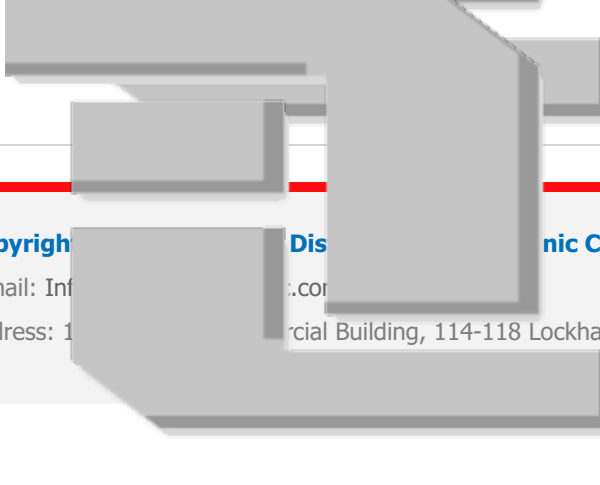
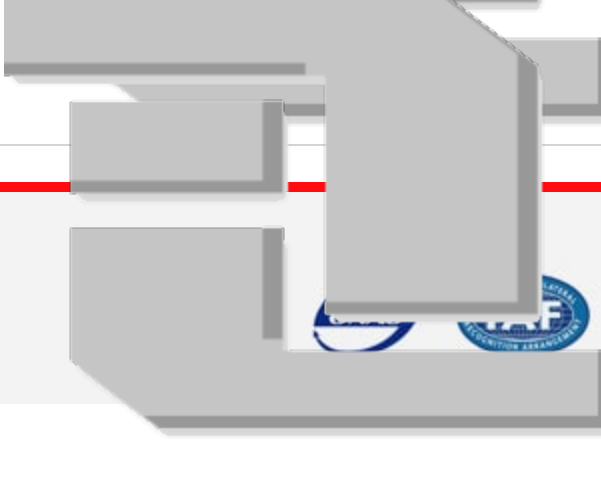
Specifications of SPC5604PEF1MLQ6R

PART NUMBER	SPC5604PEF1MLQ6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7928 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	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935314638528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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

SPC5604PEF1MLQ6R	SPC5604PEF1MLQ6R Distributor	SPC5604PEF1MLQ6R Supplier
SPC5604PEF1MLQ6R Price	SPC5604PEF1MLQ6R Pictures	SPC5604PEF1MLQ6R Image
SPC5604PEF1MLQ6R PDF Datasheet	SPC5604PEF1MLQ6R Download Datasheet	SPC5604PEF1MLQ6R Datasheet
SPC5604PEF1MLQ6R Stock	Buy SPC5604PEF1MLQ6R	Buy SPC5604PEF1MLQ6R
SPC5604PEF1MLQ6R	Supplier	Distributor

Related Products

	SPC5604PEF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6525 pcs RFQ		SPC5604PEF1MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5725 pcs RFQ
	SPC5604PF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8205 pcs RFQ		SPC5604PF1VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9508 pcs RFQ
	SPC5604PEF1VLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8142 pcs RFQ		SPC5604PEF1MLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8624 pcs RFQ
	SPC5604PEF1VLL6R Manufacturers: NXP Description: MPC5604P (PICTUS 512K) In stock: 10064 pcs RFQ		SPC5604PGF0MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6818 pcs RFQ
	SPC5604PEF1MLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8953 pcs RFQ		SPC5604PEF1VLL6 Manufacturers: NXP Description: MPC5604P (PICTUS 512K) In stock: 8739 pcs RFQ
	SPC5604PEF0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5599 pcs RFQ		SPC5604PEF1MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 5302 pcs RFQ