

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SPC5602DF1MLL4R

Part Number:	SPC5602DF1MLL4R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	12978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

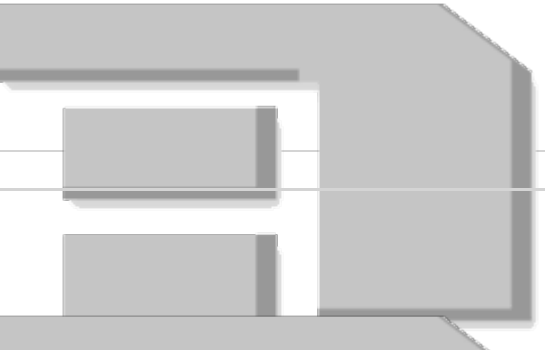
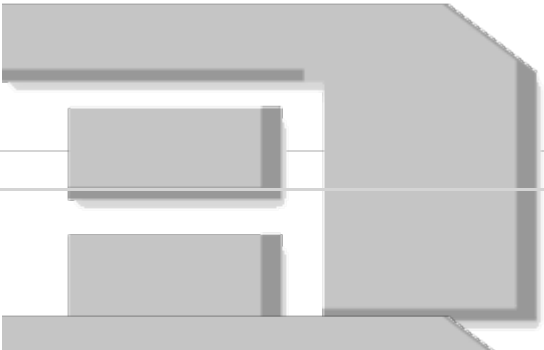
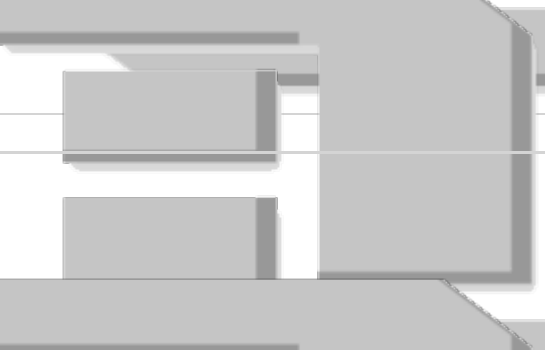
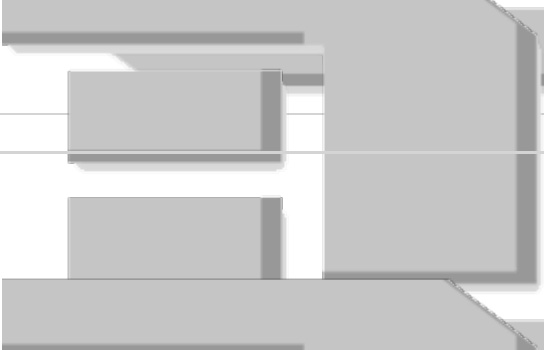
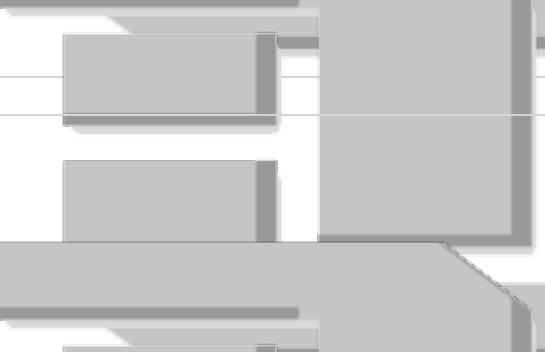
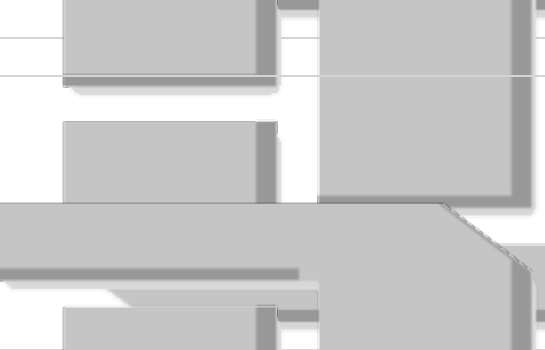
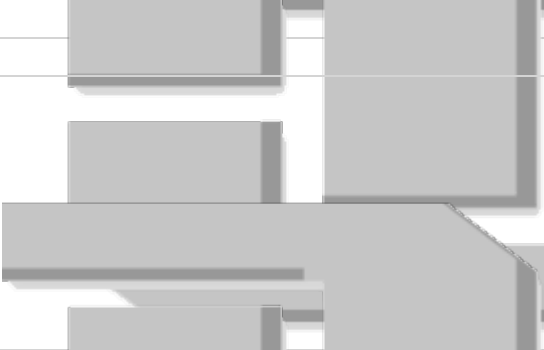
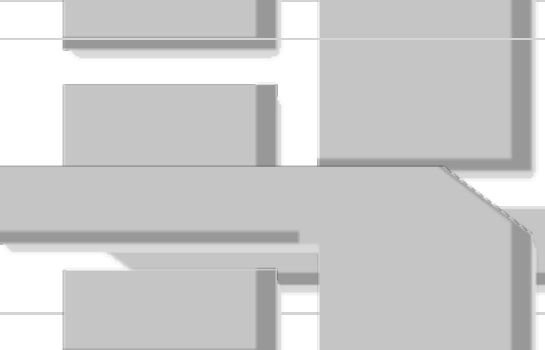
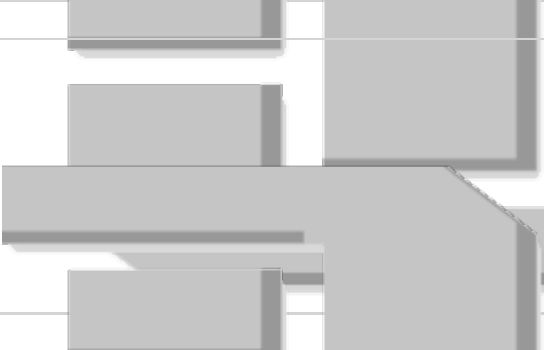
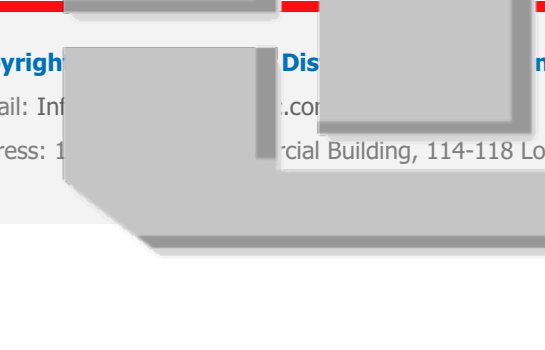
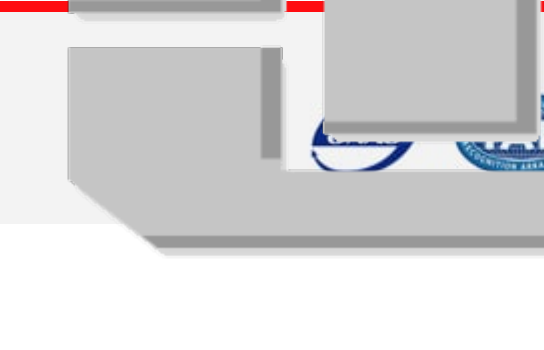
Specifications of SPC5602DF1MLL4R

PART NUMBER	SPC5602DF1MLL4R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	12978 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	48MHz
SERIES	MPC56xx Qorivva
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935315251528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	79
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	4K x 16
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 33x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, LINbus, SCI, SPI

Related Tags

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Related Products

 SPC5602DF1MLH4 Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12500 pcs RFQ	 SPC5602DF1VLL3 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9891 pcs RFQ
 SPC5602DF1MLH4R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 12450 pcs RFQ	 SPC5602DF1MLH3R Manufacturers: NXP Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15607 pcs RFQ
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