

NXP Semiconductors / Freescale

SPC5604CAML6R

Part Number:	SPC5604CAML6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH CORE
Datasheets:	
Stock Condition	8825 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

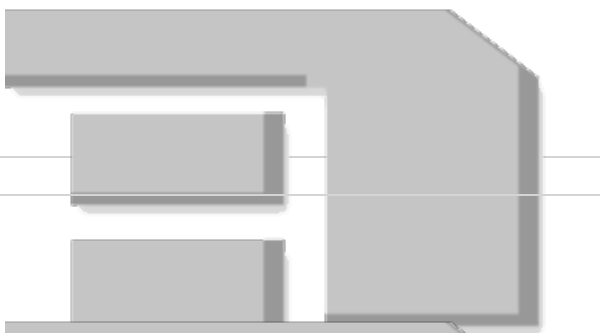
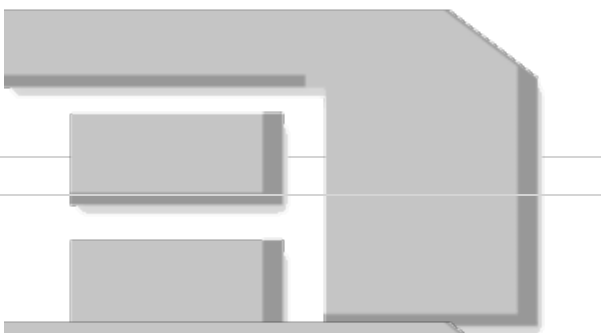
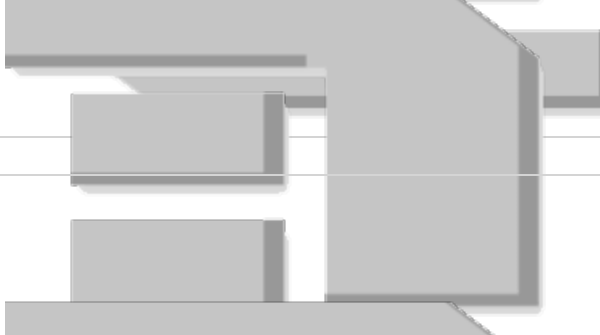
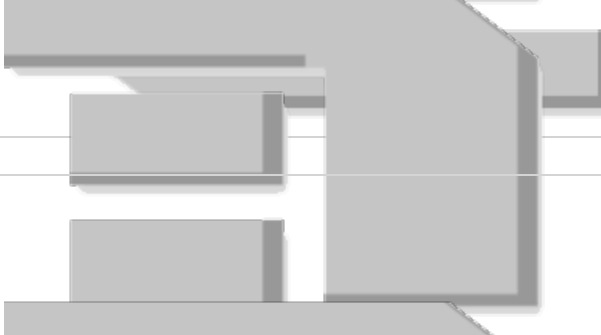
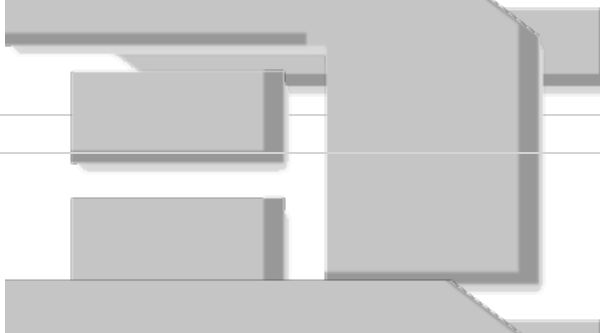
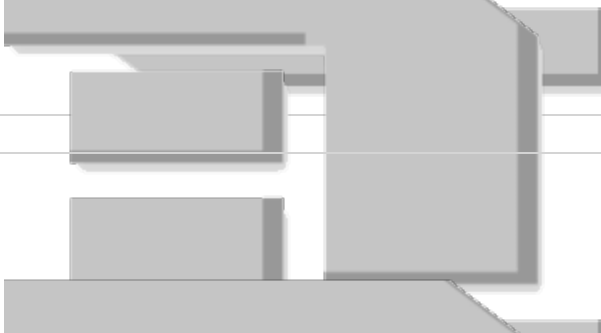
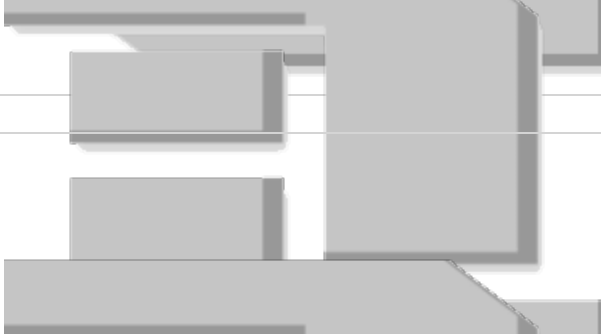
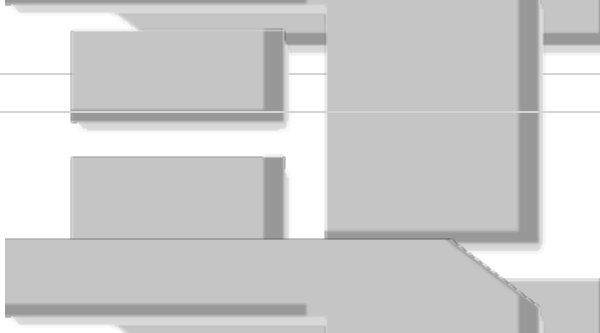
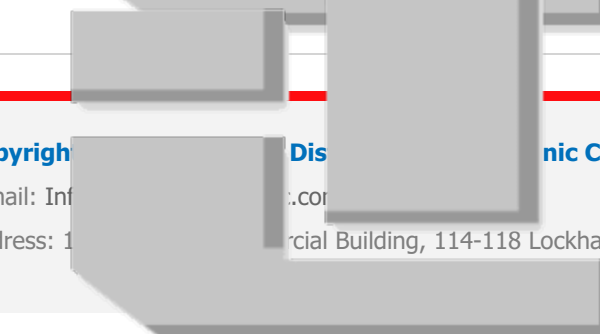
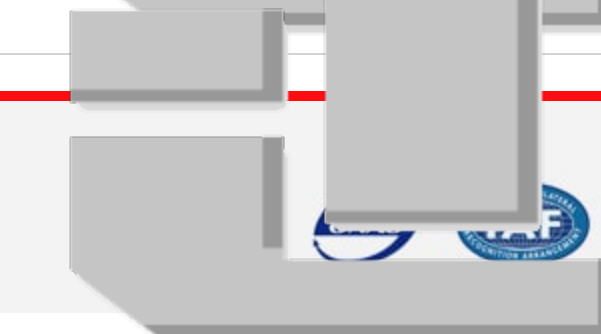
Specifications of SPC5604CAML6R

PART NUMBER	SPC5604CAML6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH CORE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8825 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	64MHz
SERIES	MPC56xx Qorivva
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OTHER NAMES	935318428528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	79
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 28x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5604CAML6R	SPC5604CAML6R Distributor	SPC5604CAML6R Supplier
SPC5604CAML6R Price	SPC5604CAML6R Pictures	SPC5604CAML6R Image
SPC5604CAML6R PDF Datasheet	SPC5604CAML6R Download Datasheet	SPC5604CAML6R Datasheet
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SPC5604CAML6R	Supplier	Distributor

Related Products

	SPC5604CAMLH6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 8445 pcs RFQ		SPC5604CAVLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9025 pcs RFQ
	SPC5604BK0VLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9306 pcs RFQ		SPC5604CAVLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7657 pcs RFQ
	SPC5604CF2CLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10037 pcs RFQ		SPC5604CAMLH6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 10744 pcs RFQ
	SPC5604CF2MLH6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8667 pcs RFQ		SPC5604CF2VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9896 pcs RFQ
	SPC5604CAML6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8173 pcs RFQ		SPC5604BK0VLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6240 pcs RFQ
	SPC5604CF2MLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7442 pcs RFQ		SPC5604BK0VLQ6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 9548 pcs RFQ