

NXP Semiconductors / Freescale

SPC5606BK0MLQ6R

Part Number:	SPC5606BK0MLQ6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

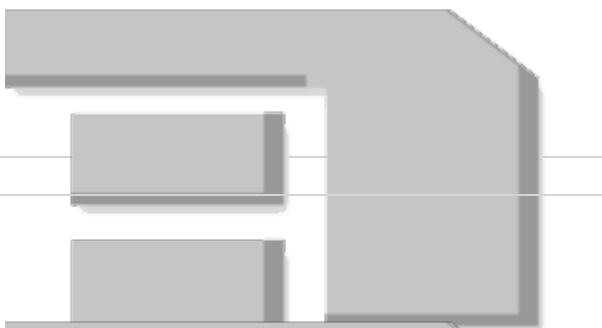
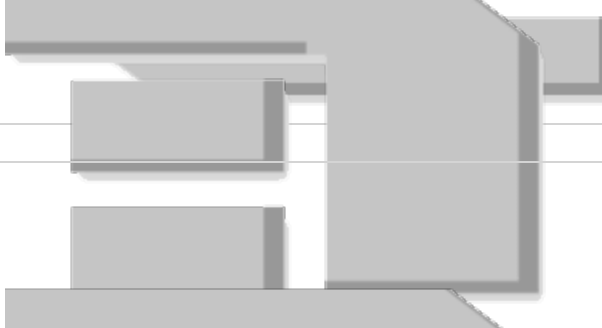
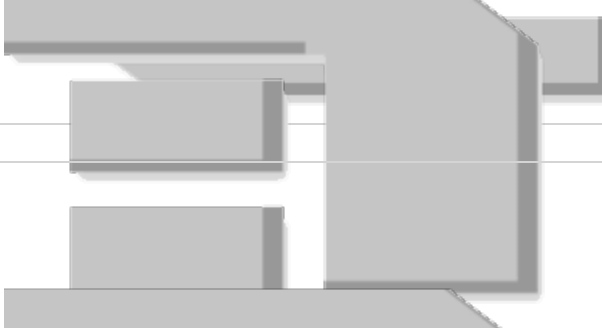
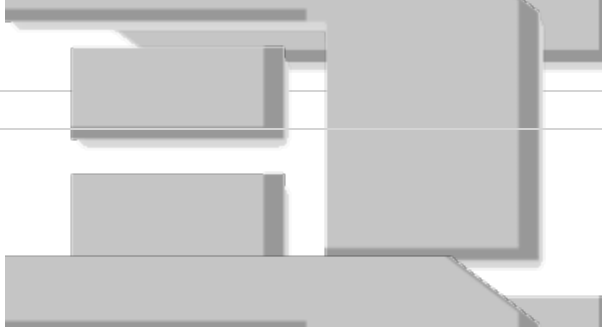
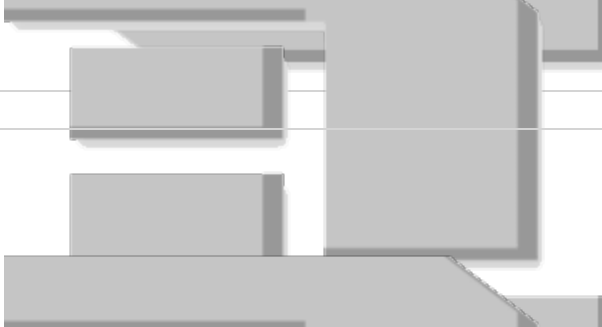
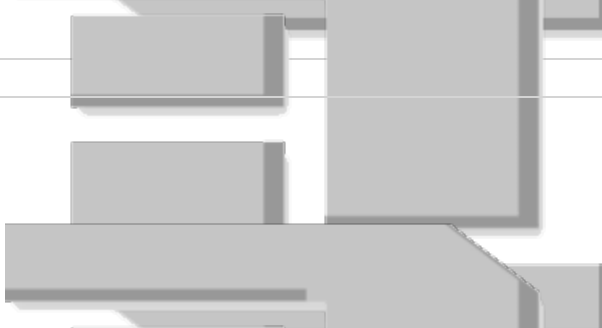
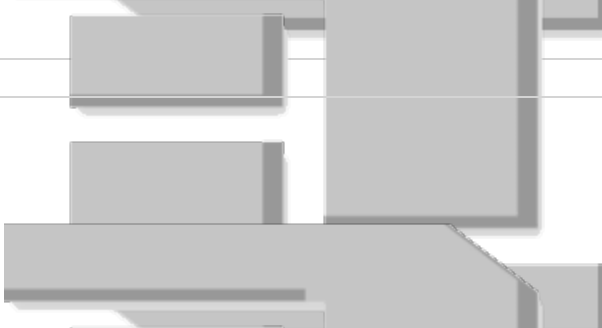
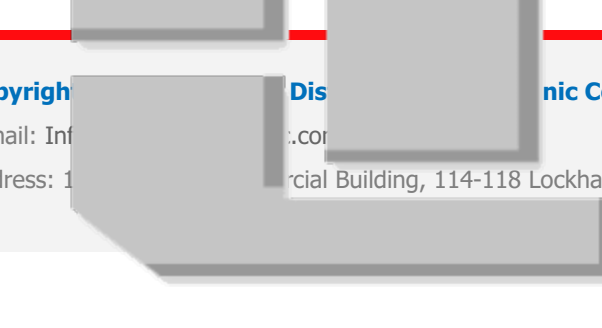
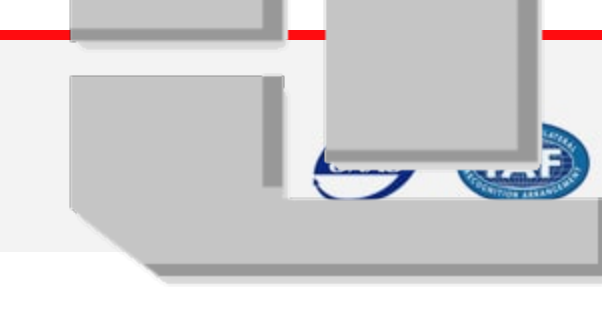
Specifications of SPC5606BK0MLQ6R

PART NUMBER	SPC5606BK0MLQ6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7815 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	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1MB (1M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	935315443528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	121
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z0h MPC56xx Qorivva Microcontroller IC 32-Bit 64MHz 1MB (1M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 15x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5606BK0MLQ6R	SPC5606BK0MLQ6R Distributor	SPC5606BK0MLQ6R Supplier
SPC5606BK0MLQ6R Price	SPC5606BK0MLQ6R Pictures	SPC5606BK0MLQ6R Image
SPC5606BK0MLQ6R PDF Datasheet	SPC5606BK0MLQ6R Download Datasheet	SPC5606BK0MLQ6R Datasheet
SPC5606BK0MLQ6R Stock	Buy SPC5606BK0MLQ6R	Buy SPC5606BK0MLQ6R
SPC5606BK0MLQ6R	Supplier	Distributor

Related Products

	SPC5606BK0VLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8137 pcs RFQ		SPC5606BK0VLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7749 pcs RFQ
	SPC5606BK0MLQ6 Manufacturers: NXP Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 6457 pcs RFQ		SPC5606BK0CLQ6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 6907 pcs RFQ
	SPC5606BK0VLL4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 7155 pcs RFQ		SPC5606BK0CLU6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5294 pcs RFQ
	SPC5606BK0MLU6R Manufacturers: NXP Description: 32BIT 1M FLASH 80K RAM In stock: 5748 pcs RFQ		SPC5606BK0MLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9111 pcs RFQ
	SPC5606BK0MLU6 Manufacturers: NXP Description: 32BIT 1M FLASH 80K RAM In stock: 4852 pcs RFQ		SPC5606BK0CLU4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5999 pcs RFQ
	SPC5606BK0MLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5164 pcs RFQ		SPC5606BK0VLL6 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 5705 pcs RFQ