

NXP Semiconductors / Freescale

SPC5604BAVLQ6R



Part Number:	SPC5604BAVLQ6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	7557 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

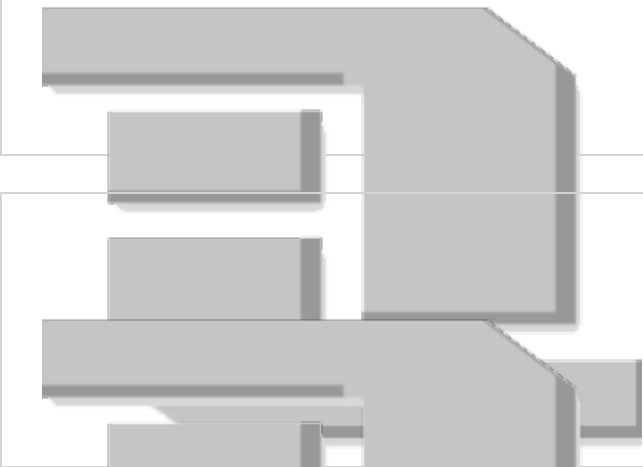
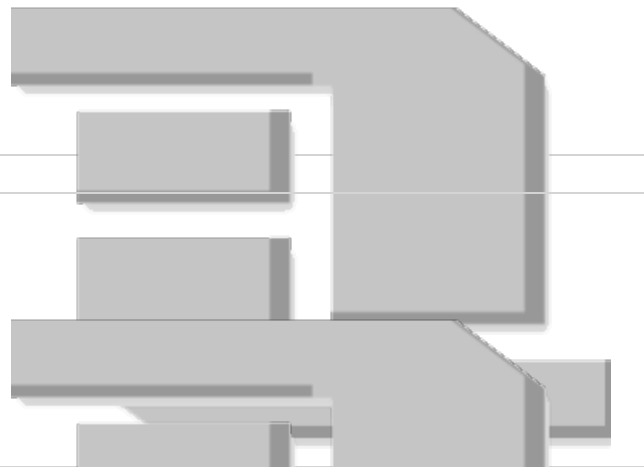
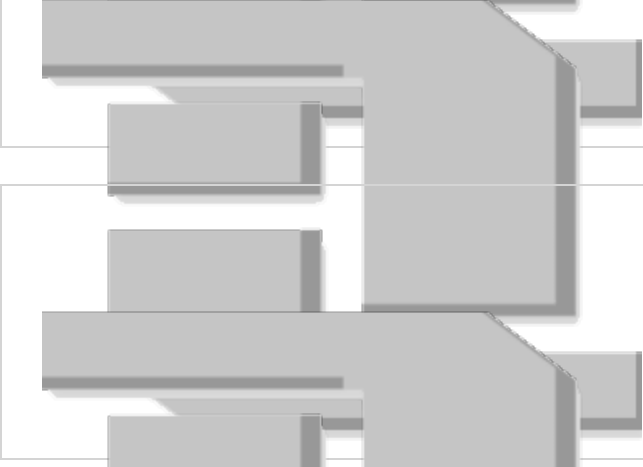
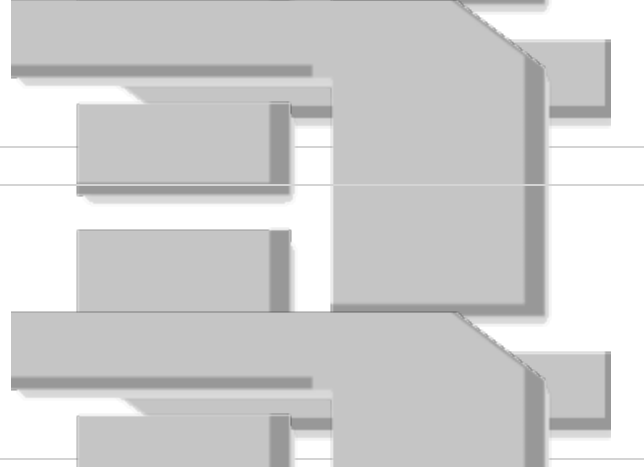
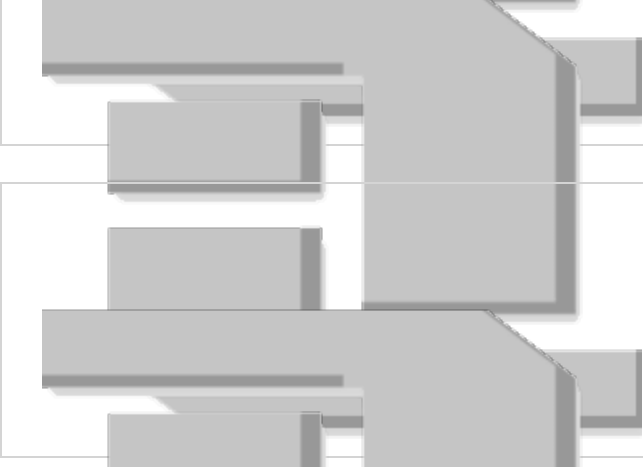
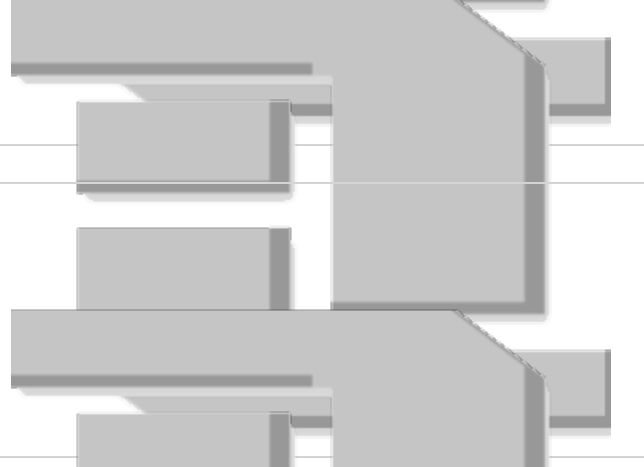
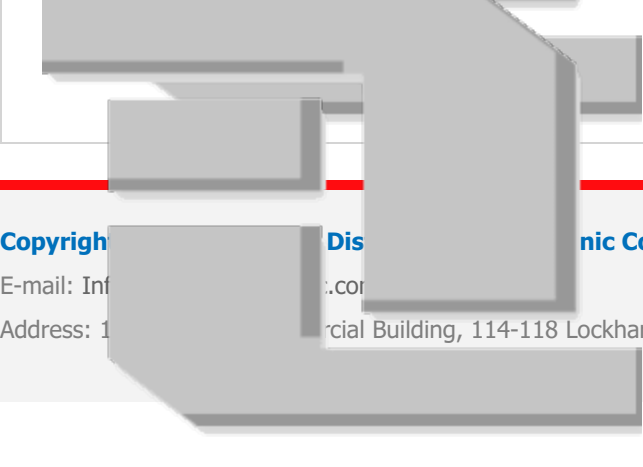
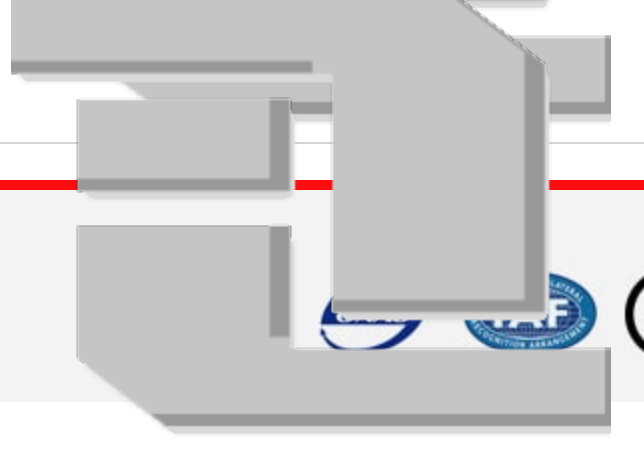
Specifications of SPC5604BAVLQ6R

PART NUMBER	SPC5604BAVLQ6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7557 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	32K 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	935312153528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	123
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 512KB (512K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 36x10b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z0h
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, SPI

Related Tags

SPC5604BAVLQ6R	SPC5604BAVLQ6R Distributor	SPC5604BAVLQ6R Supplier
SPC5604BAVLQ6R Price	SPC5604BAVLQ6R Pictures	SPC5604BAVLQ6R Image
SPC5604BAVLQ6R PDF Datasheet	SPC5604BAVLQ6R Download Datasheet	SPC5604BAVLQ6R Datasheet
SPC5604BAVLQ6R Stock	Buy SPC5604BAVLQ6R	Buy SPC5604BAVLQ6R
SPC5604BAVLQ6R	Supplier	Distributor

Related Products

	SPC5604BAVLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8599 pcs RFQ		SPC5604BF2MLH6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 10899 pcs RFQ
	SPC5604BF2MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10362 pcs RFQ		SPC5604BAVLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9924 pcs RFQ
	SPC5604BF2CLQ6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9726 pcs RFQ		SPC5604BF2MLH4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11988 pcs RFQ
	SPC5604BF2CLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9055 pcs RFQ		SPC5604BAVLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9825 pcs RFQ
	SPC5604BAVLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7326 pcs RFQ		SPC5604BAVLQ6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8880 pcs RFQ
	SPC5604BF2CLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11860 pcs RFQ		SPC5604BAVLL6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9088 pcs RFQ