

NXP Semiconductors / Freescale

SPC5604BAVLQ6

Part Number:	SPC5604BAVLQ6
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 512KB FLASH 144LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

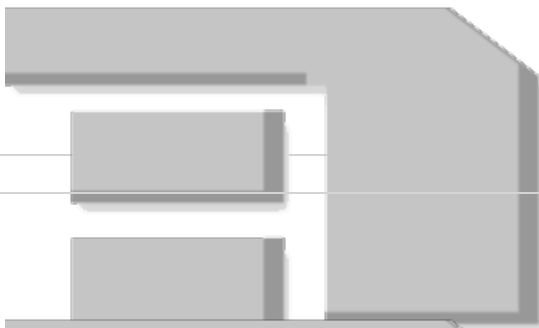
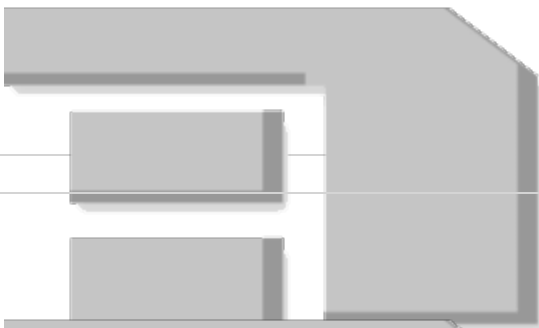
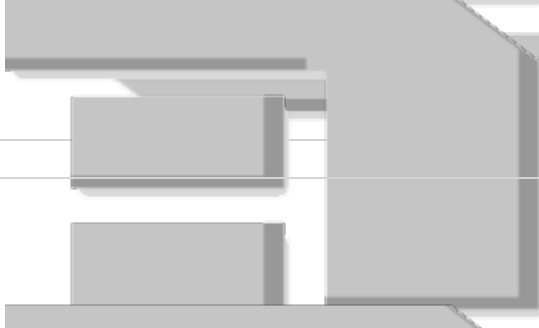
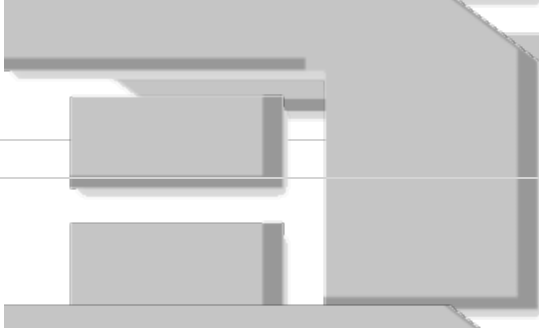
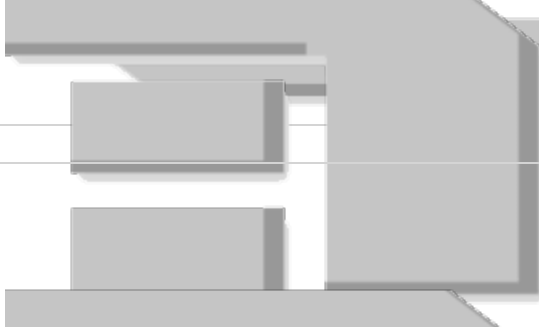
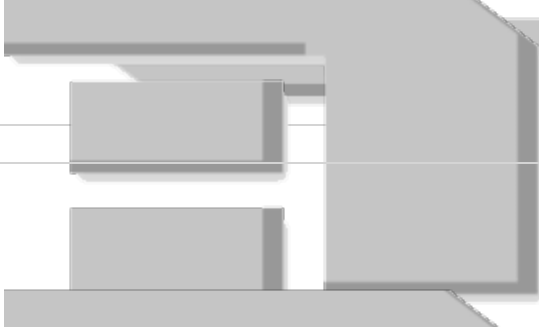
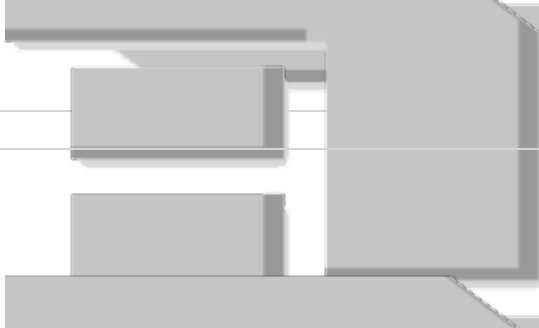
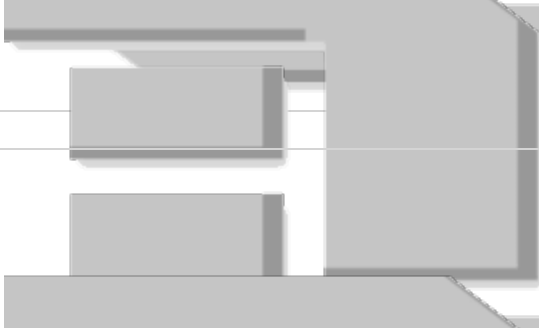
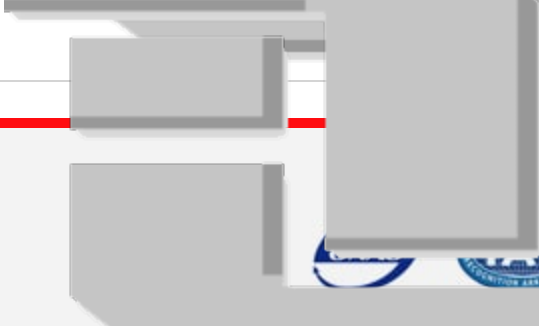
Specifications of SPC5604BAVLQ6

PART NUMBER	SPC5604BAVLQ6
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 512KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8880 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	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935312153557
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, I²C, LINbus, SCI, SPI

Related Tags

SPC5604BAVLQ6	SPC5604BAVLQ6 Distributor	SPC5604BAVLQ6 Supplier
SPC5604BAVLQ6 Price	SPC5604BAVLQ6 Pictures	SPC5604BAVLQ6 Image
SPC5604BAVLQ6 PDF Datasheet	SPC5604BAVLQ6 Download Datasheet	SPC5604BAVLQ6 Datasheet
SPC5604BAVLQ6 Stock	Buy SPC5604BAVLQ6	Buy SPC5604BAVLQ6
SPC5604BAVLQ6	Supplier	Distributor

Related Products

	SPC5604BAVLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9825 pcs RFQ		SPC5604BF2CLL6R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 11860 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
	SPC5604BAVLQ4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 8599 pcs RFQ		SPC5604BAVLQ6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7557 pcs RFQ
	SPC5604BAMLQ6 Manufacturers: NXP Description: 32BIT 256KF 144LD 48MHZ In stock: 5953 pcs RFQ		SPC5604BAVLL6R Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9088 pcs RFQ
	SPC5604BAVLQ4R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 9924 pcs RFQ		SPC5604BF2CLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9055 pcs RFQ
	SPC5604BF2MLH4 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 10362 pcs RFQ		SPC5604BAVLL6 Manufacturers: NXP Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 7326 pcs RFQ

