

NXP Semiconductors / Freescale

SPC5644BAVLU1

Part Number:	SPC5644BAVLU1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU POWER ARCH 1.5M
Datasheets:	
Stock Condition	4260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

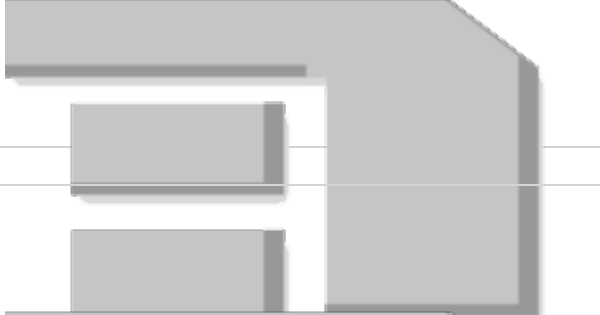
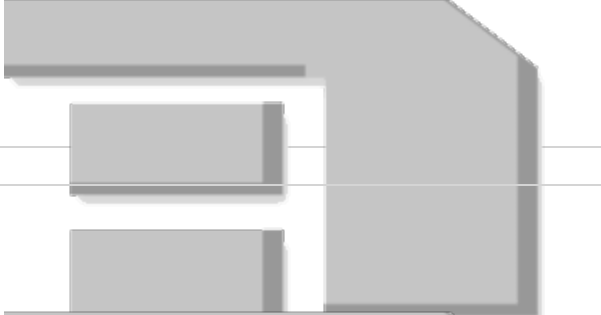
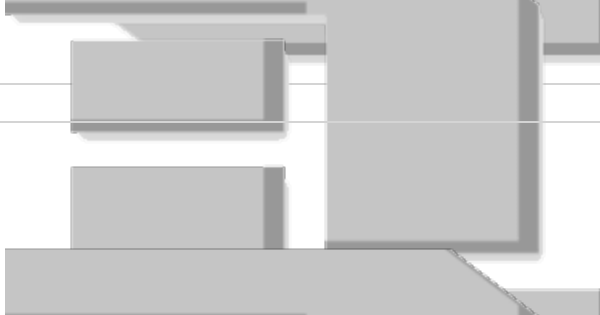
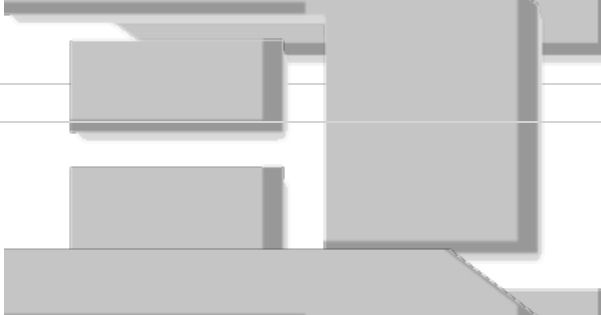
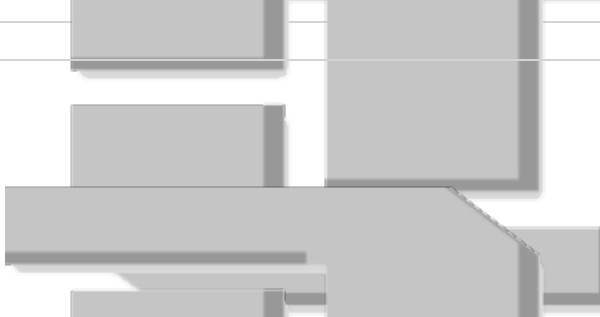
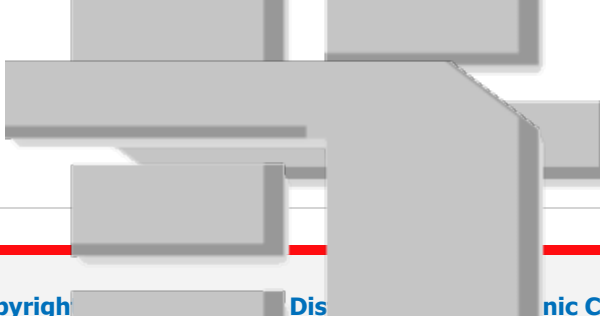
Specifications of SPC5644BAVLU1

PART NUMBER	SPC5644BAVLU1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU POWER ARCH 1.5M
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4260 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	120MHz
SERIES	MPC56xx Qorivva
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935346738557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	147
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	e200z4d MPC56xx Qorivva Microcontroller IC 32-Bit 120MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 27x10b, 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	e200z4d
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI

Related Tags

SPC5644BAVLU1	SPC5644BAVLU1 Distributor	SPC5644BAVLU1 Supplier
SPC5644BAVLU1 Price	SPC5644BAVLU1 Pictures	SPC5644BAVLU1 Image
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SPC5644BAVLU1 Stock	Buy SPC5644BAVLU1	Buy SPC5644BAVLU1
SPC5644BAVLU1	Supplier	Distributor

Related Products

	SPC5644BAMLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3957 pcs RFQ		SPC5644AF0MVZ3R Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 3350 pcs RFQ
	SPC5644BF0MLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4516 pcs RFQ		SPC5644BAMLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3768 pcs RFQ
	SPC5644BAMLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4535 pcs RFQ		SPC5644BAVLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4600 pcs RFQ
	SPC5644BF0MLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3732 pcs RFQ		SPC5644BCF0VLU8 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 4140 pcs RFQ
	SPC5644AF0MVZ3 Manufacturers: NXP Description: IC MCU 32BIT 4MB FLASH 324TEBGA In stock: 2334 pcs RFQ		SPC5644BAMLU1R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 4265 pcs RFQ
	SPC5644BCF0VLU8R Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH CORE In stock: 3693 pcs RFQ		SPC5644BF0MLU1 Manufacturers: NXP Description: NXP 32-BIT MCU POWER ARCH 1.5M In stock: 3604 pcs RFQ