

NXP Semiconductors / Freescale

LS1020ASE7MQB

Part Number:	LS1020ASE7MQB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	LS1 32BIT ARM SOC 1.2GHZ DDR3/
Datasheets:	
Stock Condition	2899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

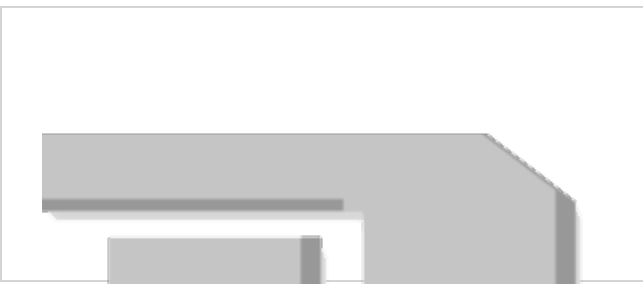
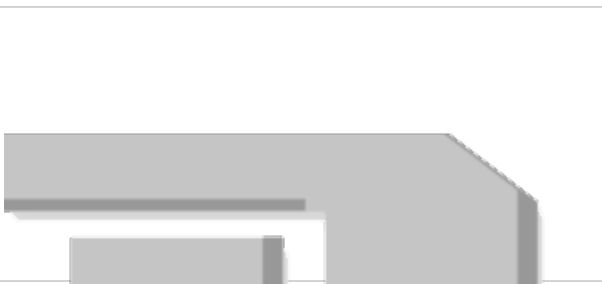
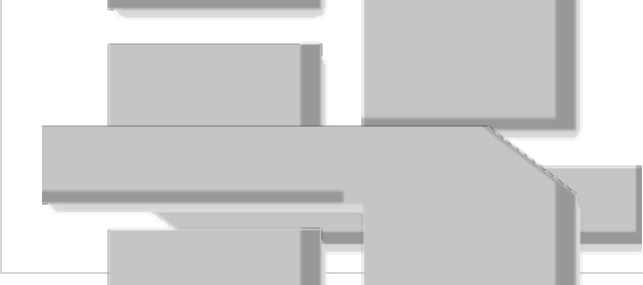
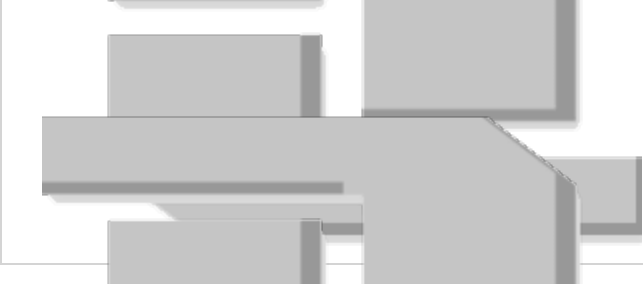
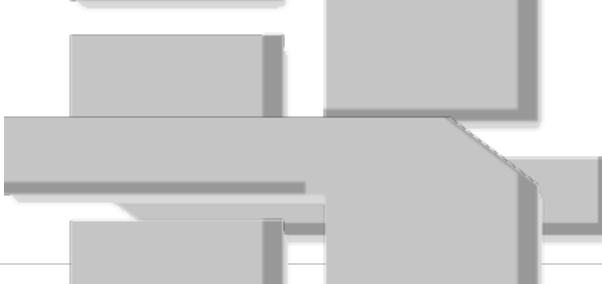
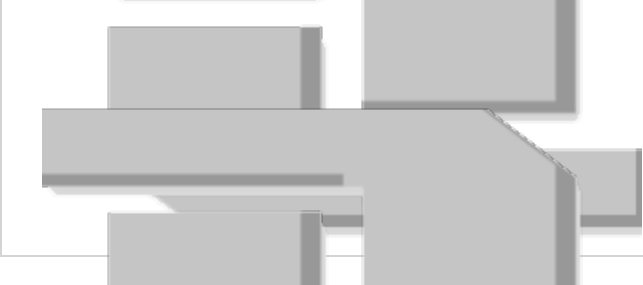
Specifications of LS1020ASE7MQB

PART NUMBER	LS1020ASE7MQB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	LS1 32BIT ARM SOC 1.2GHZ DDR3/
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	2899 pcs
DATA SHEET	
VOLTAGE - I/O	-
USB	USB 2.0 (1), USB 3.0 + PHY
SUPPLIER DEVICE PACKAGE	525-FCPBGA (19x19)
SPEED	1.2GHz
SERIES	QorIQ LS1
SATA	SATA 3Gbps (1)
RAM CONTROLLERS	DDR3L, DDR4
PACKAGING	Tray
PACKAGE / CASE	525-FBGA, FCBGA
OTHER NAMES	935334227557
OPERATING TEMPERATURE	0°C ~ 105°C
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
GRAPHICS ACCELERATION	No
ETHERNET	GbE (3)
DETAILED DESCRIPTION	ARM® Cortex®-A7 Microprocessor IC QorIQ LS1 2 Core, 32-Bit 1.2GHz 525-FCPBGA (19x19)
CORE PROCESSOR	ARM® Cortex®-A7
CO-PROCESSORS/DSP	Multimedia; NEON™ SIMD

Related Tags

LS1020ASE7MQB	LS1020ASE7MQB Distributor	LS1020ASE7MQB Supplier
LS1020ASE7MQB Price	LS1020ASE7MQB Pictures	LS1020ASE7MQB Image
LS1020ASE7MQB PDF Datasheet	LS1020ASE7MQB Download Datasheet	LS1020ASE7MQB Datasheet
LS1020ASE7MQB Stock	Buy LS1020ASE7MQB	Buy LS1020ASE7MQB
LS1020ASE7MQB	Supplier	Distributor

Related Products

	LS1020ASN7MQB Manufacturers: NXP Description: LS1 32BIT ARM SOC 1.2GHZ DDR3/ In stock: 2995 pcs RFQ		LS101MASN7DFA Manufacturers: NXP Description: IC PROCESSOR DUAL CORE In stock: 6162 pcs RFQ
	LS101MAXE7DFA Manufacturers: NXP Description: IC PROCESSOR DUAL CORE In stock: 6591 pcs RFQ		LS101MASN7EHA Manufacturers: NXP Description: IC PROCESSOR DUAL CORE In stock: 5552 pcs RFQ
	LS1020AXE7HNB Manufacturers: NXP Description: LS1 32BIT ARM SOC 800MHZ DDR3/ In stock: 2238 pcs RFQ		LS1020ASE7HNB Manufacturers: NXP Description: LS1 32BIT ARM SOC 800MHZ DDR3/ In stock: 2497 pcs RFQ
	LS1020ASE7KQB Manufacturers: NXP Description: LS1 32BIT ARM SOC 1GHZ DDR3/4 In stock: 2310 pcs RFQ		LS1020ASN7HNB Manufacturers: NXP Description: LS1 32BIT ARM SOC 800MHZ DDR3/ In stock: 2617 pcs RFQ
	LS1020ASE8KQB Manufacturers: NXP Description: LS1020 32BIT ARM SOC 1GHZ DDR3 In stock: 1851 pcs RFQ		LS101MASE7EHA Manufacturers: NXP Description: IC PROCESSOR DUAL CORE In stock: 6968 pcs RFQ
	LS1020AXE7KQB Manufacturers: NXP Description: LS1 32BIT ARM SOC 1GHZ DDR3/4 In stock: 2407 pcs RFQ		LS1020ASN7KQB Manufacturers: NXP Description: LS1 32BIT ARM SOC 1GHZ DDR3/4 In stock: 2533 pcs RFQ