

NXP Semiconductors / Freescale

MPC745BPX300LE

Part Number:	MPC745BPX300LE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC7XX 300MHZ 255FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6880 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

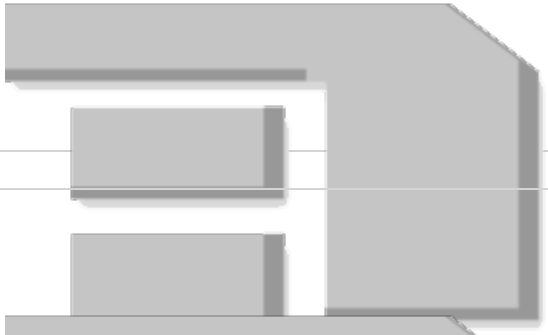
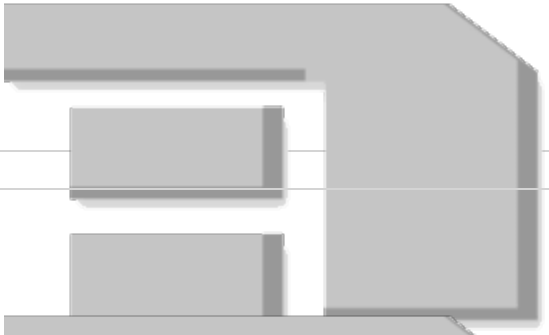
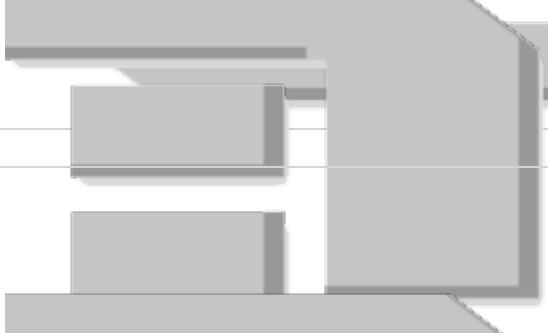
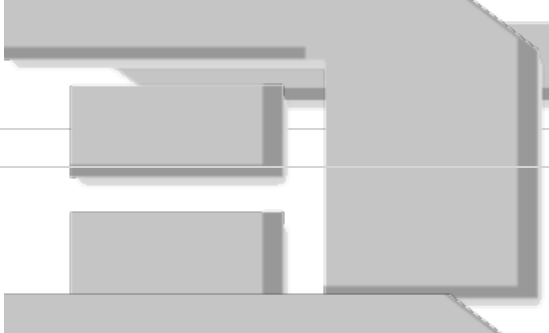
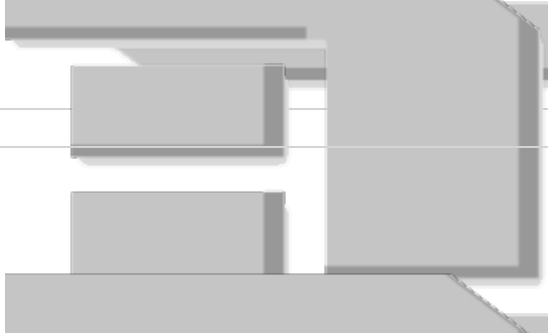
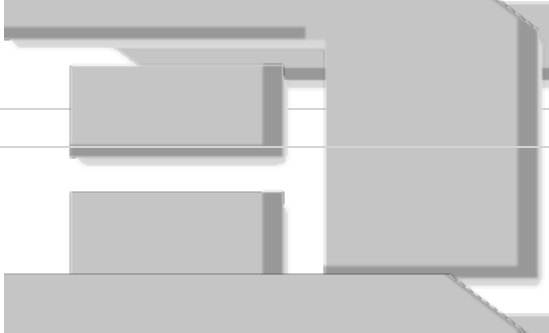
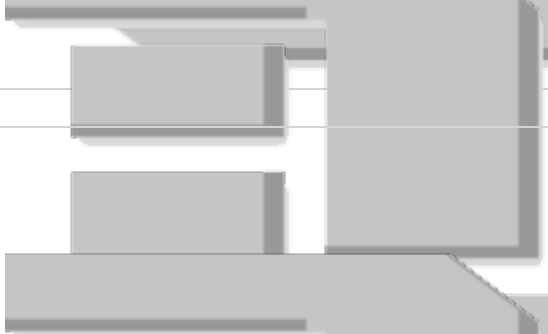
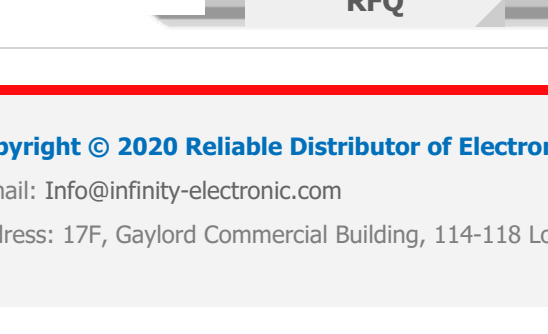
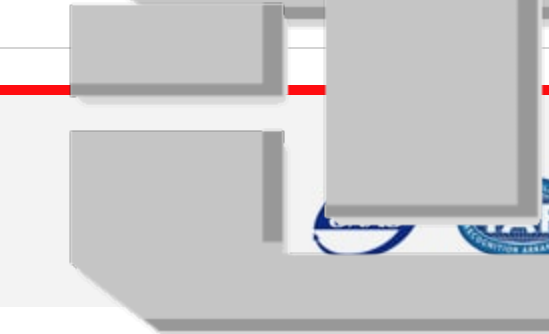
Specifications of MPC745BPX300LE

PART NUMBER	MPC745BPX300LE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC7XX 300MHZ 255FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6880 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	255-FCBGA (21x21)
SPEED	300MHz
SERIES	MPC7xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	-
PACKAGING	Tray
PACKAGE / CASE	255-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	-
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC Microprocessor IC MPC7xx 1 Core, 32-Bit 300MHz 255-FCBGA (21x21)
CORE PROCESSOR	PowerPC
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MPC745
ADDITIONAL INTERFACES	-

Related Tags

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	MPC745BPX350LE Manufacturers: NXP Description: IC MPU MPC7XX 350MHZ 255FCBGA In stock: 4928 pcs RFQ		MPC7410VS400LE Manufacturers: NXP Description: IC MPU MPC74XX 400MHZ 360FCCLGA In stock: 4649 pcs RFQ
	MPC7410VS500LE Manufacturers: NXP Description: IC MPU MPC74XX 500MHZ 360FCCLGA In stock: 4518 pcs RFQ		MPC745CVT350LE Manufacturers: NXP Description: IC MPU MPC7XX 350MHZ 255FCBGA In stock: 5996 pcs RFQ
	MPC7410VS450LE Manufacturers: NXP Description: IC MPU MPC74XX 450MHZ 360FCCLGA In stock: 857 pcs RFQ		MPC745CPX350LE Manufacturers: NXP Description: IC MPU MPC7XX 350MHZ 255FCBGA In stock: 5342 pcs RFQ
	MPC745BVT300LE Manufacturers: NXP Description: IC MPU MPC7XX 300MHZ 255FCBGA In stock: 3397 pcs RFQ		MPC7410VS400NE Manufacturers: NXP Description: IC MPU MPC74XX 400MHZ 360FCCLGA In stock: 640 pcs RFQ
	MPC745BVT350LE Manufacturers: NXP Description: IC MPU MPC7XX 350MHZ 255FCBGA In stock: 6474 pcs RFQ		MPC7410VS450NE Manufacturers: NXP Description: IC MPU MPC74XX 450MHZ 360FCCLGA In stock: 494 pcs RFQ
	MPC75201J Manufacturers: AMP Connectors / TE Connectivity Description: RES 200 OHM 7W 5% RADIAL In stock: 31822 pcs RFQ		MPC7410THX500LE Manufacturers: NXP Description: IC MPU MPC74XX 500MHZ 360FCCBGA In stock: 6006 pcs RFQ