



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC745BVT300LE

Part Number:	MPC745BVT300LE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC7XX 300MHZ 255FCBGA
	 1.MPC745BVT300LE.pdf
	 2.MPC745BVT300LE.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

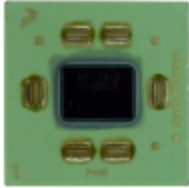
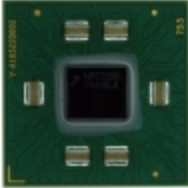
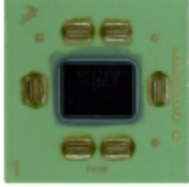
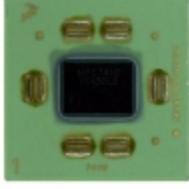
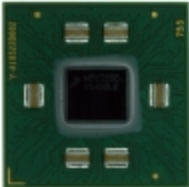
Specifications of MPC745BVT300LE

PART NUMBER	MPC745BVT300LE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC7XX 300MHZ 255FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MPC745BVT300LE.pdf  2.MPC745BVT300LE.pdf
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
OTHER NAMES	935316706557
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	Lead free / RoHS 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	-

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