

NXP Semiconductors / Freescale



MC8641DVU1000NC

Part Number:	MC8641DVU1000NC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3400 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

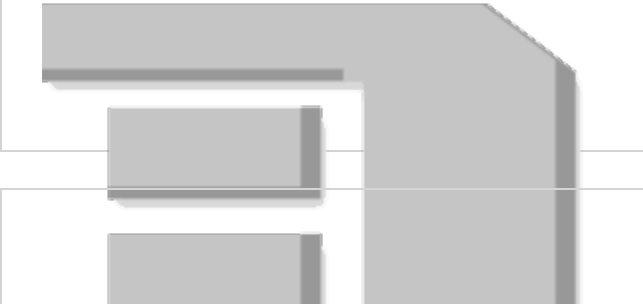
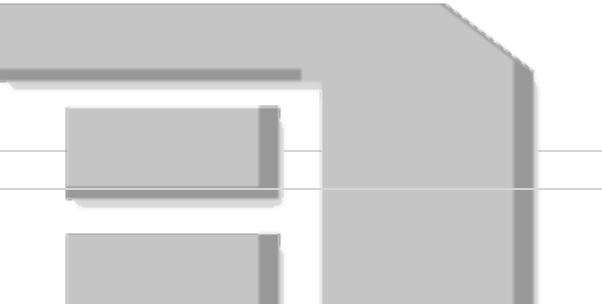
Specifications of MC8641DVU1000NC

PART NUMBER	MC8641DVU1000NC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC86XX 1.0GHZ 1023FCCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3400 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	1023-FCCBGA (33x33)
SPEED	1.0GHz
SERIES	MPC86xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Bulk
PACKAGE / CASE	1023-BCBGA, FCCBGA
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	2 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e600 Microprocessor IC MPC86xx 2 Core, 32-Bit 1.0GHz 1023-FCCBGA (33x33)
CORE PROCESSOR	PowerPC e600
CO-PROCESSORS/DSP	-
BASE PART NUMBER	MC8641
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, RapidIO

Related Tags

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	MC8641DVJ1333JE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 185 pcs RFQ		MC8641DVU1000GE Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 6112 pcs RFQ
	MC8641DVU1333JB Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 1023BGA In stock: 2862 pcs RFQ		MC8641DVU1000GB Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 4354 pcs RFQ
	MC8641DVU1333JE Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 1023BGA In stock: 3648 pcs RFQ		MC8641DVU1250HB Manufacturers: NXP Description: IC MPU MPC86XX 1.25GHZ 1023BGA In stock: 2936 pcs RFQ
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	MC8641DVU1000NB Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 3959 pcs RFQ		MC8641DVJ1500KE Manufacturers: NXP Description: IC MPU E600 DUAL CORE 1023FCCBGA In stock: 189 pcs RFQ
	MC8641DVU1000NE Manufacturers: NXP Description: IC MPU MPC86XX 1.0GHZ 1023FCCBGA In stock: 5026 pcs RFQ		MC8641DVU1333JC Manufacturers: NXP Description: IC MPU MPC86XX 1.333GHZ 1023BGA In stock: 4203 pcs RFQ

