

NXP Semiconductors / Freescale

MPC8255ACVVMIBB

Part Number:	MPC8255ACVVMIBB
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC82XX 266MHZ 480TBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

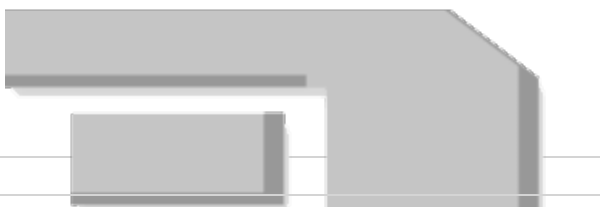
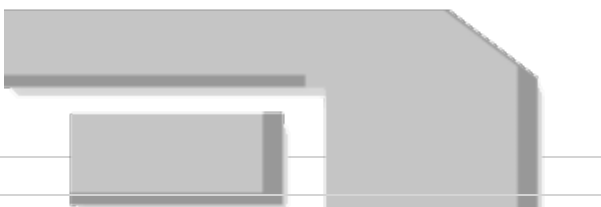
Specifications of MPC8255ACVVMIBB

PART NUMBER	MPC8255ACVVMIBB
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 266MHZ 480TBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4714 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	-
SUPPLIER DEVICE PACKAGE	480-TBGA (37.5x37.5)
SPEED	266MHz
SERIES	MPC82xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM, SDRAM
PACKAGING	Tray
PACKAGE / CASE	480-LBGA Exposed Pad
OPERATING TEMPERATURE	-40°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	10/100 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC G2 Microprocessor IC MPC82xx 1 Core, 32-Bit 266MHz 480-TBGA (37.5x37.5)
CORE PROCESSOR	PowerPC G2
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	PC8255
ADDITIONAL INTERFACES	I²C, SCC, SMC, SPI, UART, USART

Related Tags

MPC8255ACVVMIBB	MPC8255ACVVMIBB Distributor	MPC8255ACVVMIBB Supplier
MPC8255ACVVMIBB Price	MPC8255ACVVMIBB Pictures	MPC8255ACVVMIBB Image
MPC8255ACVVMIBB PDF Datasheet	MPC8255ACVVMIBB Download Datasheet	MPC8255ACVVMIBB Datasheet
MPC8255ACVVMIBB Stock	Buy MPC8255ACVVMIBB	Buy MPC8255ACVVMIBB
MPC8255ACVVMIBB	Supplier	Distributor

Related Products

	MPC8250AZUPIBC Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 754 pcs RFQ		MPC8250AZUMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 890 pcs RFQ
	MPC8250AVVMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 667 pcs RFQ		MPC8255AVVMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 649 pcs RFQ
	MPC8255AZUMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 621 pcs RFQ		MPC8250AVVPIBC Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 614 pcs RFQ
	MPC8255AZUPIBB Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 592 pcs RFQ		MPC8255ACZUMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 556 pcs RFQ
	MPC8250AZQIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1130 pcs RFQ		MPC8255ACVVMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 623 pcs RFQ
	MPC8255AVVPIBB Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 606 pcs RFQ		MPC8255ACZUMIBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 7097 pcs RFQ