

NXP Semiconductors / Freescale

MPC8250AVVPIBC

Part Number:	MPC8250AVVPIBC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC82XX 300MHZ 480TBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	614 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8250AVVPIBC

PART NUMBER	MPC8250AVVPIBC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 300MHZ 480TBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	614 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	-
SUPPLIER DEVICE PACKAGE	480-TBGA (37.5x37.5)
SPEED	300MHz
SERIES	MPC82xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM, SDRAM
PACKAGING	Tray
PACKAGE / CASE	480-LBGA Exposed Pad
OTHER NAMES	935319256557
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	10/100 Mbps (3)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC G2 Microprocessor IC MPC82xx 1 Core, 32-Bit 300MHz 480-TBGA (37.5x37.5)
CORE PROCESSOR	PowerPC G2
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	MPC8250
ADDITIONAL INTERFACES	I²C, SCC, SMC, SPI, UART, USART

Related Tags

MPC8250AVVPIBC	MPC8250AVVPIBC Distributor	MPC8250AVVPIBC Supplier
MPC8250AVVPIBC Price	MPC8250AVVPIBC Pictures	MPC8250AVVPIBC Image
MPC8250AVVPIBC PDF Datasheet	MPC8250AVVPIBC Download Datasheet	MPC8250AVVPIBC Datasheet
MPC8250AVVPIBC Stock	Buy MPC8250AVVPIBC	Buy MPC8250AVVPIBC
MPC8250AVVPIBC	Supplier	Distributor

Related Products

	MPC8250ACZUMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 673 pcs RFQ		MPC8250AZQIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1130 pcs RFQ
	MPC8250AZUMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 890 pcs RFQ		MPC8255ACZUMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 556 pcs RFQ
	MPC8255ACVVMHBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 623 pcs RFQ		MPC8250ACZQIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1263 pcs RFQ
	MPC8250AVVMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 667 pcs RFQ		MPC8250ACVRIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1075 pcs RFQ
	MPC8250AVRIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1355 pcs RFQ		MPC8250AZUPIBC Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 754 pcs RFQ
	MPC8250ACVVMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 683 pcs RFQ		MPC8255ACVVMIBB Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 4714 pcs RFQ