

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

Part Number:	MPC8250ACVRIHBC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC82XX 200MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1075 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8250ACVRIHBC

PART NUMBER	MPC8250ACVRIHBC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 200MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1075 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	-
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	200MHz
SERIES	MPC82xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM, SDRAM
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
OTHER NAMES	935321117557
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 200MHz 516-FPBGA (27x27)
CORE PROCESSOR	PowerPC G2
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	MPC8250
ADDITIONAL INTERFACES	I²C, SCC, SMC, SPI, UART, USART

Related Tags

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	MPC8248ZQTMFA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 4228 pcs RFQ		MPC8250AVVPIBC Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 480TBGA In stock: 614 pcs RFQ
	MPC8248VRTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1829 pcs RFQ		MPC8248VRTMFA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1913 pcs RFQ
	MPC8248ZQTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1926 pcs RFQ		MPC8250ACZQIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1263 pcs RFQ
	MPC8250AVRIHBC Manufacturers: NXP Description: IC MPU MPC82XX 200MHZ 516BGA In stock: 1355 pcs RFQ		MPC8250ACZUMHBC Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 480TBGA In stock: 673 pcs RFQ

