

NXP Semiconductors / Freescale

MPC8247VRPIEA

Part Number:	MPC8247VRPIEA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC82XX 300MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2572 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8247VRPIEA

PART NUMBER	MPC8247VRPIEA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC82XX 300MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2572 pcs
DATA SHEET	
VOLTAGE - I/O	3.3V
USB	USB 2.0 (1)
SUPPLIER DEVICE PACKAGE	516-FPBGA (27x27)
SPEED	300MHz
SERIES	MPC82xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DRAM, SDRAM
PACKAGING	Tray
PACKAGE / CASE	516-BBGA
OTHER NAMES	935321133557
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 (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC G2_LE Microprocessor IC MPC82xx 1 Core, 32-Bit 300MHz 516-FPBGA (27x27)
CORE PROCESSOR	PowerPC G2_LE
CO-PROCESSORS/DSP	Communications; RISC CPM
BASE PART NUMBER	MPC8247
ADDITIONAL INTERFACES	I²C, SCC, SMC, SPI, UART, USART

Related Tags

MPC8247VRPIEA	MPC8247VRPIEA Distributor	MPC8247VRPIEA Supplier
MPC8247VRPIEA Price	MPC8247VRPIEA Pictures	MPC8247VRPIEA Image
MPC8247VRPIEA PDF Datasheet	MPC8247VRPIEA Download Datasheet	MPC8247VRPIEA Datasheet
MPC8247VRPIEA Stock	Buy MPC8247VRPIEA	Buy MPC8247VRPIEA
MPC8247VRPIEA	Supplier	Distributor

Related Products

	MPC8247ZQMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 2604 pcs RFQ		MPC8247CZQMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 2103 pcs RFQ
	MPC8247ZQPIEA Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 516BGA In stock: 3932 pcs RFQ		MPC8247CVRTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1699 pcs RFQ
	MPC8247VRTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1763 pcs RFQ		MPC8247CZQPIEA Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 516BGA In stock: 6309 pcs RFQ
	MPC8247ZQTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1832 pcs RFQ		MPC8247VRTMFA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1864 pcs RFQ
	MPC8247CZQTIEA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 1970 pcs RFQ		MPC8247CVRPIEA Manufacturers: NXP Description: IC MPU MPC82XX 300MHZ 516BGA In stock: 5124 pcs RFQ
	MPC8247VRMIBA Manufacturers: NXP Description: IC MPU MPC82XX 266MHZ 516BGA In stock: 2609 pcs RFQ		MPC8247ZQTMFA Manufacturers: NXP Description: IC MPU MPC82XX 400MHZ 516BGA In stock: 5920 pcs RFQ