

PPC8313VRAGDC

Part Number:	PPC8313VRAGDC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC83XX 400MHZ 516BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

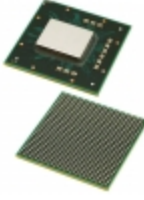
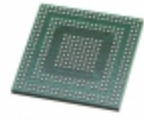
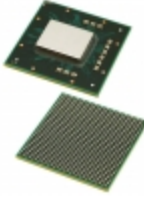
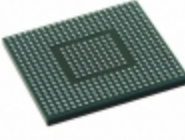
Specifications of PPC8313VRAGDC

PART NUMBER	PPC8313VRAGDC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC83XX 400MHZ 516BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	USB 2.0 + PHY (1)
SUPPLIER DEVICE PACKAGE	516-TEPBGA (27x27)
SPEED	400MHz
SERIES	MPC83xx
SECURITY FEATURES	-
SATA	-
RAM CONTROLLERS	DDR, DDR2
PACKAGING	Bulk
PACKAGE / CASE	516-BBGA Exposed Pad
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	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e300c3 Microprocessor IC MPC83xx 1 Core, 32-Bit 400MHz 516-TEPBGA (27x27)
CORE PROCESSOR	PowerPC e300c3
CO-PROCESSORS/DSP	-
BASE PART NUMBER	PC8313
ADDITIONAL INTERFACES	DUART, HSSI, I ² C, PCI, SPI

Related Tags

NXP Semiconductors / Freescale PPC8313VRAGDC	PPC8313VRAGDC Distributor	PPC8313VRAGDC Supplier
PPC8313VRAGDC Price	PPC8313VRAGDC Pictures	PPC8313VRAGDC Image
PPC8313VRAGDC PDF Datasheet	PPC8313VRAGDC Download Datasheet	PPC8313VRAGDC Datasheet
PPC8313VRAGDC Stock	Buy PPC8313VRAGDC	Buy NXP Semiconductors / Freescale PPC8313VRAGDC
NXP Semiconductors / Freescale PPC8313VRAGDC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale PPC8313VRAGDC	NXP Semiconductors PPC8313VRAGDC	Freescale PPC8313VRAGDC
Freescale Semiconductor - NXP PPC8313VRAGDC	NXP USA Inc. PPC8313VRAGDC	

Related Products

 PPC8535EAVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8535AVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 PPC8535ECVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8535CVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ
 PPC8309VMAFDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 333MHZ 369BGA In stock: Out stock RFQ	 PPC8313EVRAGDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ
 PPC8536EAVTATH Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.25GHZ 783FCBGA In stock: Out stock RFQ	 PPC8313ECVRAGDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ
 PPC8309VMAGDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 489BGA In stock: Out stock RFQ	 PPC8309VMADDCA Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 266MHZ 369BGA In stock: Out stock RFQ
 PPC8536EAVTAQG Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: Out stock RFQ	 PPC8313CVRAGDC Manufacturers: NXP Semiconductors / Freescale Description: IC MPU MPC83XX 400MHZ 516BGA In stock: Out stock RFQ