

## **KMPC8323VRAFDC**

#### **KMPC8323VRAFDC** Information

|                    | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | KMPC8323VRAFDC<br>NXP<br>Integrated Circuits (ICs)<br>Embedded - Microprocessors<br>IC MPU MPC83XX 333MHZ 516BGA<br>516-BBGA<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **KMPC8323VRAFDC** Specifications

| Manufacturer Part Number        | KMPC8323VRAFDC               |
|---------------------------------|------------------------------|
| Manufacturer                    | NXP                          |
| Category                        | Integrated Circuits (ICs)    |
|                                 | Embedded - Microprocessors   |
| Package                         | 516-BBGA                     |
| Series                          | MPC83xx                      |
| Core Processor                  | PowerPC e300c2               |
| Number of Cores/Bus Width       | 1 Core, 32-Bit               |
| Speed                           | 333MHz                       |
| Co-Processors/DSP               | Communications; QUICC Engine |
| RAM Controllers                 | DDR, DDR2                    |
| Graphics Acceleration           | No                           |
| Display & Interface Controllers | -                            |
| Ethernet                        | 10/100 Mbps (3)              |
| SATA                            | -                            |
| USB                             | USB 2.0 (1)                  |
| Voltage - I/O                   | 1.8V, 2.5V, 3.3V             |
| Operating Temperature           | 0°C ~ 105°C (TA)             |
| Security Features               | -                            |
| Package / Case                  | 516-BBGA                     |
| Supplier Device Package         | 516-FPBGA (27x27)            |
|                                 | Report errors?               |

#### **KMPC8323VRAFDC** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### **KMPC8323VRAFDC** Payment Methods



#### **KMPC8323VRAFDC** Shipping Methods



If you have any question about KMPC8323VRAFDC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com