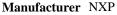


# KMPC8321CZQAFDC

## **KMPC8321CZQAFDC Information**



Part Number KMPC8321CZQAFDC





Integrated Circuits (ICs)

Embedded - Microprocessors

**Description** IC MPU MPC83XX 333MHZ 516BGA **Package** 516-BBGA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **KMPC8321CZQAFDC Specifications**

| Manufacturer Part Number        | KMPC8321CZQAFDC              |
|---------------------------------|------------------------------|
| 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           | -40°C ~ 105°C (TA)           |
| Security Features               | -                            |
| Package / Case                  | 516-BBGA                     |
| Supplier Device Package         | 516-FPBGA (27x27)            |
|                                 | Report errors?               |

### **KMPC8321CZQAFDC 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **KMPC8321CZQAFDC Payment Methods**



















## **KMPC8321CZQAFDC Shipping Methods**













If you have any question about KMPC8321CZQAFDC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com