

# MPC8358EVRAGDGA

#### MPC8358EVRAGDGA Information



| MPC8358EVRAGDGA  |
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| NXP  |
| Integrated Circuits (ICs)<br>Embedded - Microprocessors  |
| IC MPU MPC83XX 400MHZ 668BGA   |
| 668-BBGA Exposed Pad   |
| For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|  |



Request a Quote

For Reference Only

### **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.



## MPC8358EVRAGDGA Specifications

| Manufacturer Part Number        | MPC8358EVRAGDGA                             |
|---------------------------------|---|
| Manufacturer                    | NXP   |
| Category                        | Integrated Circuits (ICs)                   |
|                                 | Embedded - Microprocessors                  |
| Package                         | 668-BBGA Exposed Pad                        |
| Series                          | MPC83xx                                     |
| Core Processor                  | PowerPC e300                                |
| Number of Cores/Bus Width       | 1 Core, 32-Bit                              |
| Speed                           | 400MHz                                      |
| Co-Processors/DSP               | Communications; QUICC Engine, Security; SEC |
| RAM Controllers                 | DDR, DDR2                                   |
| Graphics Acceleration           | No  |
| Display & Interface Controllers | -   |
| Ethernet                        | 10/100/1000 Mbps (1)                        |
| SATA                            | -   |
| USB                             | USB 1.x (1)                                 |
| Voltage - I/O                   | 1.8V, 2.5V, 3.3V                            |
| Operating Temperature           | 0°C ~ 105°C (TA)                            |
| Security Features               | Cryptography, Random Number Generator       |
| Package / Case                  | 668-BBGA Exposed Pad                        |
| Supplier Device Package         | 668-PBGA-PGE (29x29)                        |
|                                 | Report errors?                              |

### MPC8358EVRAGDGA 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.

### MPC8358EVRAGDGA Payment Methods





If you have any question about MPC8358EVRAGDGA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com