



### **AM1808EZWT4 Information**



For Reference Only

Part Number AM1808EZWT4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microprocessors

**Description** IC MPU SITARA 456MHZ 361NFBGA

Package 361-LFBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## **AM1808EZWT4 Specifications**

| Manufacturer Part Number        | AM1808EZWT4                          |
|---------------------------------|--------------------------------------|
| Manufacturer                    | Texas Instruments                    |
| Category                        | Integrated Circuits (ICs)            |
|                                 | Embedded - Microprocessors           |
| Package                         | 361-LFBGA                            |
| Series                          | Sitara?                              |
| Core Processor                  | ARM926EJ-S                           |
| Number of Cores/Bus Width       | 1 Core, 32-Bit                       |
| Speed                           | 456MHz                               |
| Co-Processors/DSP               | System Control; CP15                 |
| RAM Controllers                 | LPDDR, DDR2                          |
| Graphics Acceleration           | No                                   |
| Display & Interface Controllers | LCD                                  |
| Ethernet                        | 10/100 Mbps (1)                      |
| SATA                            | SATA 3Gbps (1)                       |
| USB                             | USB 1.1 + PHY (1), USB 2.0 + PHY (1) |
| Voltage - I/O                   | 1.8V, 3.3V                           |
| Operating Temperature           | 0°C ~ 90°C (TJ)                      |
| Security Features               | -                                    |
| Package / Case                  | 361-LFBGA                            |
| Supplier Device Package         | 361-NFBGA (16x16)                    |
|                                 | Report errors?                       |

#### **AM1808EZWT4 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.

### **AM1808EZWT4 Payment Methods**



















## **AM1808EZWT4 Shipping Methods**













If you have any question about AM1808EZWT4, please do not hesitate to contact us!

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