

# AM4376BZDNA100

## AM4376BZDNA100 Information

WWW PROTECTION OF THE PARTY OF	 AM4376BZDNA100 Texas Instruments Integrated Circuits (ICs) Embedded - Microprocessors MOD ARM CORTEX-A9 491NFBGA 491-LFBGA For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# AM4376BZDNA100 Specifications

Manufacturer Part Number	AM4376BZDNA100
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microprocessors
Package	491-LFBGA
Series	Sitara?
Core Processor	ARM? Cortex?-A9
Number of Cores/Bus Width	1 Core, 32-Bit
Speed	1.0GHz
Co-Processors/DSP	Multimedia; NEON? SIMD
RAM Controllers	LPDDR2, DDR3, DDR3L
Graphics Acceleration	No
Display & Interface Controllers	TSC, WXGA
Ethernet	10/100/1000 Mbps (2)
SATA	-
USB	USB 2.0 + PHY (2)
Voltage - I/O	1.8V, 3.3V
Operating Temperature	-40°C ~ 105°C (TJ)
Security Features	Crypto Accelerator
Package / Case	491-LFBGA
Supplier Device Package	491-NFBGA (17x17)
	Report errors?

### AM4376BZDNA100 Guarantees



**Quality Guarantees** 

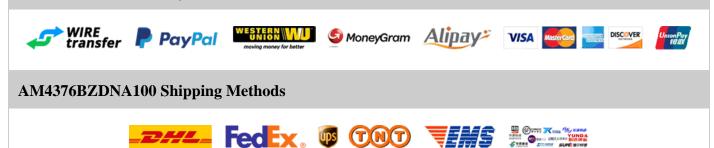
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

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

### AM4376BZDNA100 Payment Methods



If you have any question about AM4376BZDNA100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com