

# SS Wireless LAN Card

Contributing to the development of wireless LAN connectivity for computer peripherals through high-speed communication based on industry standards.

## ◆ Features

- Based on IEEE802.11b wireless LAN standards and compatible with 11Mbps high-speed data transmission.

Based on industry standards, this card also guarantees communication compatibility with LAN cards made by other manufacturers.

- Base band with internal equalizer circuitry.  
Improved anti-fading properties reduce errors.

- Low Power Consumption Design  
Send: 330 mA, Receive: 190 mA

- Can be provided with Windows 98/Me/2000 driver software.

- Compatible with antenna diversity

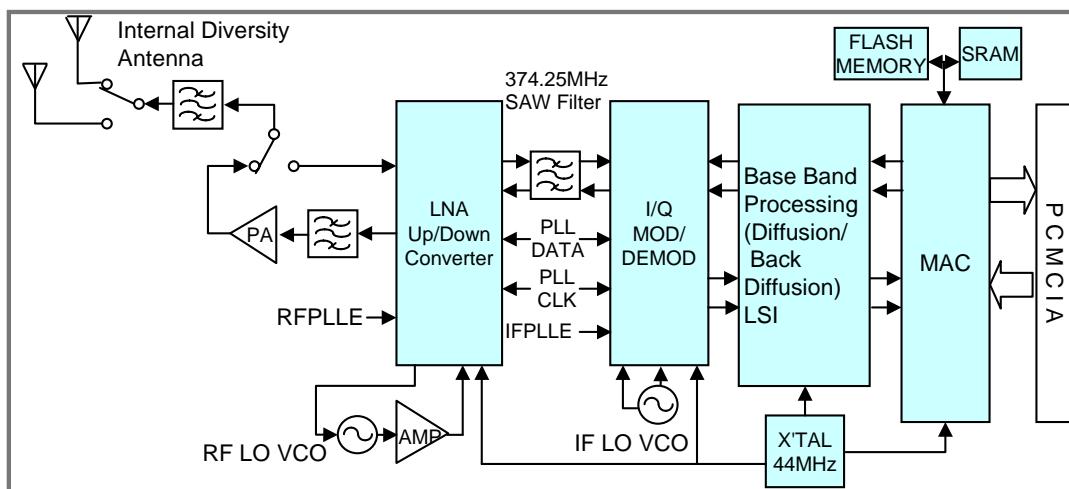
## ◆ Specifications

Model	DC2B1AZ019
Frequency Range	2,400 to 2,497 MHz
Transmission Data Rate	1, 2, 5.5, 11 Mbps, selectable
No. Selected Channels	3 ch
Distribution System	Direct Distribution System
Modulation System	CCK, DQPSK, DBPSK
Current Consumption (Transmission/Reception)	330 mA/ 190mA
I/O Interface	PCMCIA Type II
Applied Standards	IEEE 802.11b based
Supply Voltage	DC 3.3V
Outline Dimensions (Excluding Antenna Unit)	110.1 x 54.0 x 5.0 mm



<Exterior View of the DC2B1AZ019 >

## ◆ Block Diagram



## ◆ Applications

Computer peripherals, etc.

As of October, 2001

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