# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### SG923-0002 EVK PC-16/SPI Performance Kit



The SG923-0002 is a performance evaluation kit for Sagrad Wi-Fi modules. The Evaluation Kit uses SAGRAD SG901-1039 a fully integrated 802.11b & g ultra-low power Wi-Fi radio module. The evaluation kit includes everything that is required to evaluate the SAGRAD WiFi module. The evaluation kit includes:

- (1) SG901-1039 802.11 b & g fully FCC certified WiFi module
- (1) PCMCIA board for SPI applications
- (1) Interposer board
- (1) PCI extender card
- (1) Antenna
- (1) CD (see contents of CD on page 3)

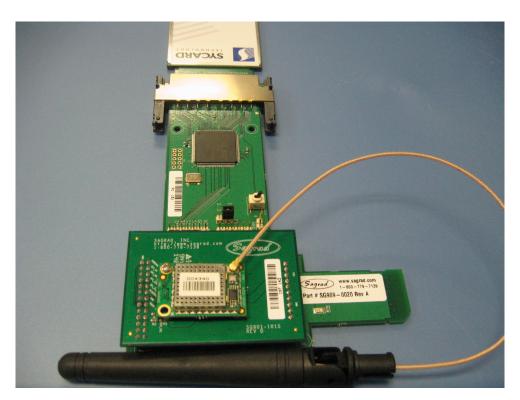
#### FEATURES

- Easy setup
- Fully integrated, IEEE WLAN and FCC compliant 802.11b&g module
- Standard PCMCIA interface
- +15 dBm @ antenna port
- U.FL-R-SMT antenna connector

1-321-255-0515

WWW.SAGRAD.COM





#### **BOARDS ASSEMBLED FOR EVALUATION**

Boards assembled for PCMCIA application

1-321-255-0515

WWW.SAGRAD.COM

Doc#: SG914-0009 rev. 3.4



### SOFTWARE

Directions for driver installation are on the CD.

#### **CD Contents:**

- 1. Readme file
- 2. Data sheets for modules and Evaluation Kits
- 3. SG903-0003 Embedded Software EVK
  - a. Hardware Schematics & BOM
  - b. Software Documentation
- 4. SG923-0002 Performance EVK
  - a. Driver Software
  - b. Hardware Files
- 5. STLC4560
  - a. Datasheets
  - b. ST Micro Application Notes

### SUPPORT

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