

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!



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EVALUATION/DEVELOPMENT KITS

SC SERIES BASIC EVALUATION / DEVELOPMENT SYSTEM

The EVAL-916-SC is a cost-effective way to evaluate the SC Series and begin integrating it into your own product. The kit features an on-board encoder / decoder with buzzer and relay outputs that allow range and interference testing in anticipated use environments. When you are ready to begin development, a convenient prototyping area with breakout headers and regulated power supply allows for rapid testing and interface.



Basic Kit Includes

- 2 Assembled Evaluation / Proto boards
- 2 SC Transceiver Modules*
- 2 CW (SC, SC-S) or RCS (SC-PA) Series Antennas
- 2 Extra RPSMA Antenna Connectors (SC, SC-S only)
- 2 9V Batteries

EVALUATION/SYSTEMS

- Detailed Data Guides
- FCC Part 2 + Part 15 Guidelines

| ORDERIN | G INFORMATION |
|----------------|-------------------------------|
| PART # | DESCRIPTION |
| EVAL-916-SC-P | SC Basic Evaluation System |
| EVAL-916-SC-PA | SC-PA Basic Evaluation System |
| EVAL-916-SC-S | SC-S Basic Evaluation System |

SC SERIES MASTER EVALUATION / DEVELOPMENT SYSTEM

The most complete way to evaluate the SC Series and then begin the integration of it into your own design. The kit allows for full evaluation of the SC modules, and speeds the development of your own design via the included boardset which features an onboard prototyping area, RS-232 interface and breakout headers. Windows demonstration software is included.



SC Master Kit Includes

- 2 Assembled Development Boards w/Prototyping Area and RS-232
- 4 SC Transceiver Modules*
- 1 Software/Support CD
- 2 CW (SC, SC-S) or RCS (SC-PA) Series Antennas
- 2 Extra RPSMA Antenna Connectors (SC, SC-S only)
- 2 9V Batteries
- Detailed Manuals
- Part 2 & Part 15 Guidelines
- Free Technical Support

| 6 | ORDERI | NG INFORMATION |
|---|----------------|---------------------------------|
| | PART # | DESCRIPTION |
| | MDEV-916-SC-P | SC Master Development System |
| | MDEV-916-SC-PA | SC-PA Master Development System |
| | MDEV-916-SC-S | SC-S Master Development System |



EVALUATION / DEVELOPMENT KITS

QS SERIES MASTER EVALUATION / DEVELOPMENT SYSTEM

The most complete way to evaluate the QS Series and then begin the integration of it into your own design. The kit allows for full evaluation of the QS modules, and speeds the development of your own design via the included development board. The board demonstrates interfacing to RS232 devices and microcontrollers. A large prototyping area with a break-



out header allows for quick and easy prototyping of your device on the development board itself. Drivers and software are included as well as source code and system examples to speed software development and system integration.

QS Master Kit Includes

- 1 Assembled Development Board
- 2 QS USB Modules*
- 1 Software/Support CD
- Detailed Manuals
- Free Technical Support

Features

- RS-232 <--> USB Interface
- Integrated RS-22 Level Converter
- On-Board Demo Microcontroller
- User Prototyping Area
- Pre-Assembled for Immediate Use
- Demonstration Software Included
- Sample Source Code Included

| ORDERING INFORMATION | |
|----------------------|-------------------------------|
| PART # | DESCRIPTION |
| MDEV-USB-QS | USB Master Development System |

^{*} Listed quantity includes those populated on demo / eval. boards.