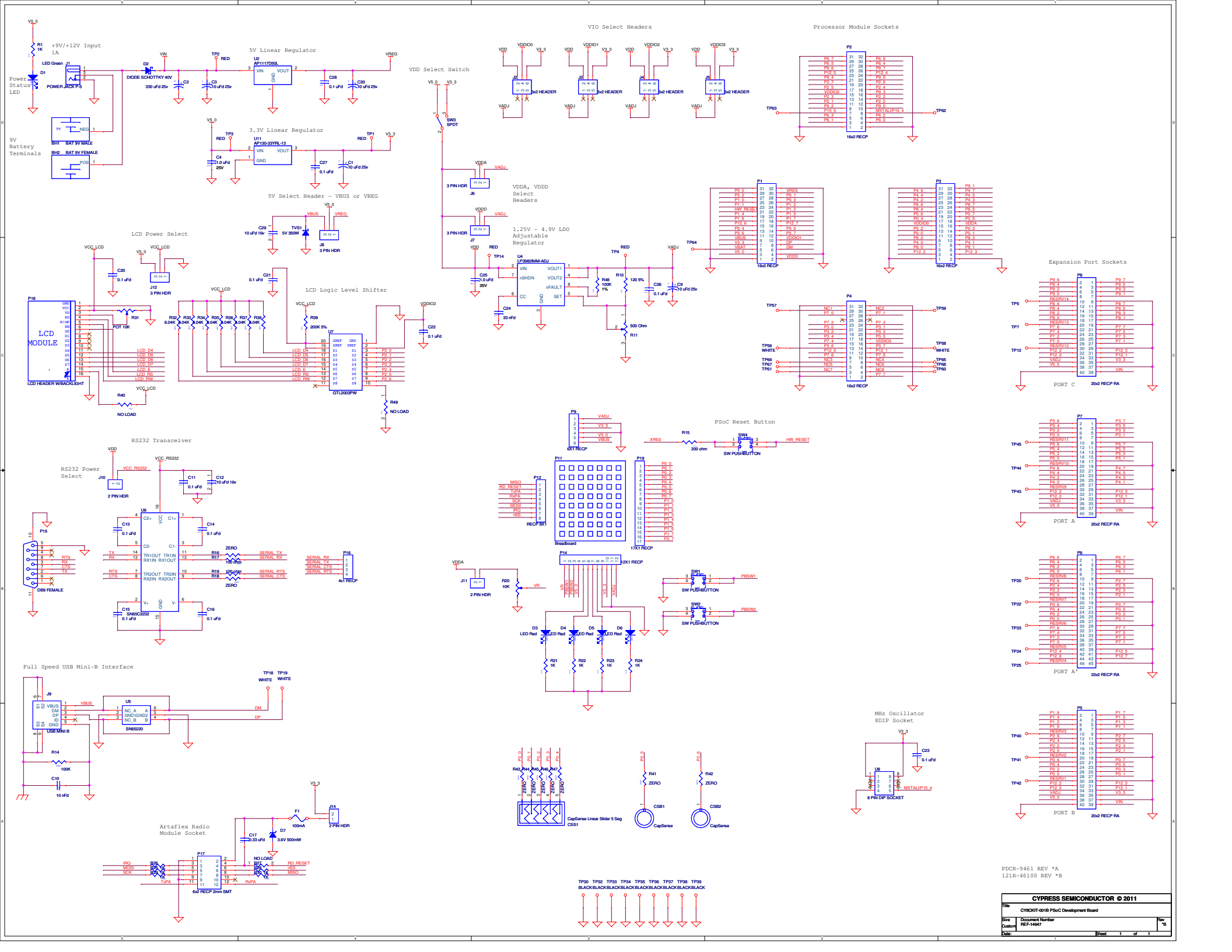

+9V/+12V Input
1A
Power Status LED
9V Battery Terminals
5V Linear Regulator
3.3V Linear Regulator
VDD Select Switch
VIO Select Headers
Processor Module Sockets
5V Select Header - VBUS or VREG
VDDA, VDDD Select Headers
1.25V - 4.9V LDO Adjustable Regulator
LCD Power Select
LCD Logic Level Shifter
LCD MODULE
Expansion Port Sockets
PORT C
PORT A
PORT A'
PORT B
RS232 Transceiver
RS232 Power Select
PSoC Reset Button
Full Speed USB Mini-B Interface
Artaflex Radio Module Socket
MHz Oscillator 8DIP Socket
CapSense Linear Slider 5 Seg
CapSense
PDCR-9461 REV *A
121R-46100 REV *B
CYPRESS SEMICONDUCTOR © 2011
CY8CKIT-001B PSoC Development Board