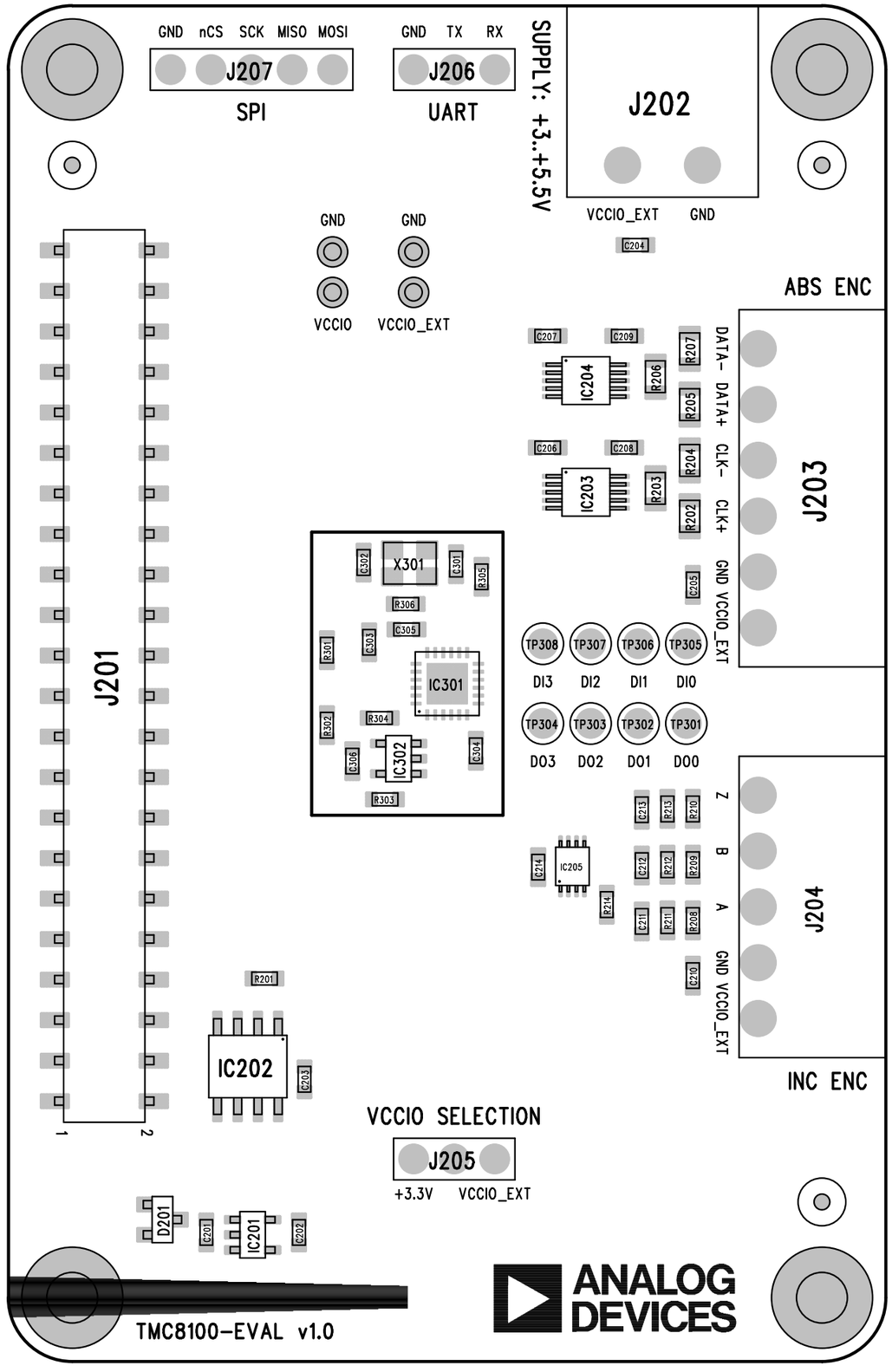
GND nCS SCK MISO MOSI
J207
SPI
GND TX RX
J206
UART
SUPPLY: +3..+5.5V
J202
VCCIO_EXT GND
GND GND
VCCIO VCCIO_EXT
ABS ENC
DATA- DATA+ CLK- CLK+ GND VCCIO_EXT
J203
IC204
IC203
X301
IC301
IC302
TP308 TP307 TP306 TP305
DI3 DI2 DI1 DI0
TP304 TP303 TP302 TP301
DO3 DO2 DO1 DO0
Z B A GND VCCIO_EXT
J204
IC205
J201
IC202
INC ENC
VCCIO SELECTION
J205
+3.3V VCCIO_EXT
D201
IC201
TMC8100-EVAL v1.0
ANALOG DEVICES